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Wayside



Gardens

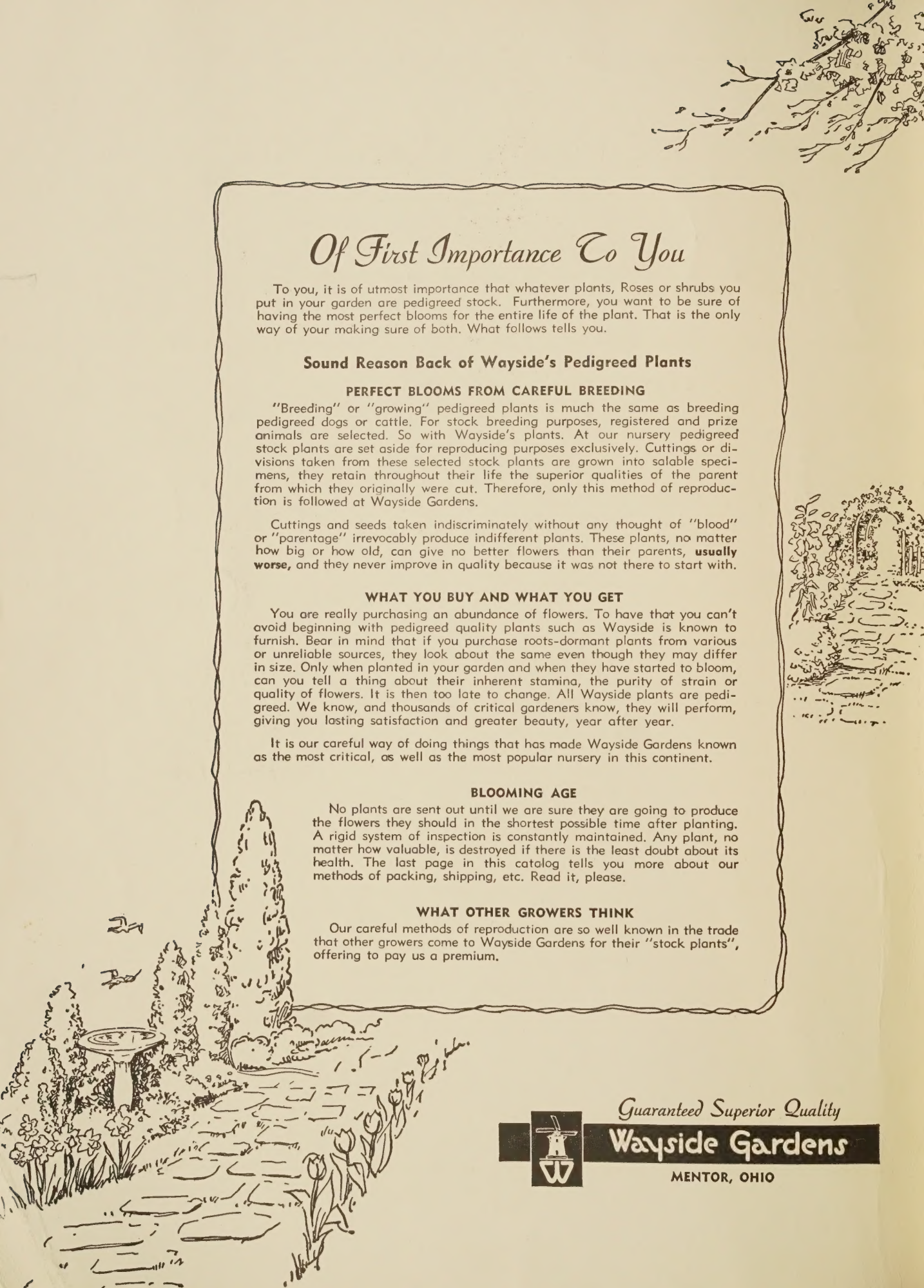


Mentor, Ohio

ROOT STRENGTH

1953





## Of First Importance To You

To you, it is of utmost importance that whatever plants, Roses or shrubs you put in your garden are pedigreed stock. Furthermore, you want to be sure of having the most perfect blooms for the entire life of the plant. That is the only way of your making sure of both. What follows tells you.

### Sound Reason Back of Wayside's Pedigreed Plants

#### PERFECT BLOOMS FROM CAREFUL BREEDING

"Breeding" or "growing" pedigreed plants is much the same as breeding pedigreed dogs or cattle. For stock breeding purposes, registered and prize animals are selected. So with Wayside's plants. At our nursery pedigreed stock plants are set aside for reproducing purposes exclusively. Cuttings or divisions taken from these selected stock plants are grown into salable specimens, they retain throughout their life the superior qualities of the parent from which they originally were cut. Therefore, only this method of reproduction is followed at Wayside Gardens.

Cuttings and seeds taken indiscriminately without any thought of "blood" or "parentage" irrevocably produce indifferent plants. These plants, no matter how big or how old, can give no better flowers than their parents, **usually worse**, and they never improve in quality because it was not there to start with.

#### WHAT YOU BUY AND WHAT YOU GET

You are really purchasing an abundance of flowers. To have that you can't avoid beginning with pedigreed quality plants such as Wayside is known to furnish. Bear in mind that if you purchase roots-dormant plants from various or unreliable sources, they look about the same even though they may differ in size. Only when planted in your garden and when they have started to bloom, can you tell a thing about their inherent stamina, the purity of strain or quality of flowers. It is then too late to change. All Wayside plants are pedigreed. We know, and thousands of critical gardeners know, they will perform, giving you lasting satisfaction and greater beauty, year after year.

It is our careful way of doing things that has made Wayside Gardens known as the most critical, as well as the most popular nursery in this continent.

#### BLOOMING AGE

No plants are sent out until we are sure they are going to produce the flowers they should in the shortest possible time after planting. A rigid system of inspection is constantly maintained. Any plant, no matter how valuable, is destroyed if there is the least doubt about its health. The last page in this catalog tells you more about our methods of packing, shipping, etc. Read it, please.

#### WHAT OTHER GROWERS THINK

Our careful methods of reproduction are so well known in the trade that other growers come to Wayside Gardens for their "stock plants", offering to pay us a premium.



Guaranteed Superior Quality  
**Wayside Gardens**  
MENTOR, OHIO





# AMERICA'S FINEST PLANT FOOD

So declared by experts. For Bulbs, Lawns, Flower Gardens. Used at **WAYSIDE** in the production of millions of fine plants. It is whole-heartedly endorsed for our customers.

Hundreds of customers and strangers alike have visited **WAYSIDE GARDENS** each year. They have marvelled at our plants. They have been known to actually gasp for breath at the sheer beauty of 400 acres of flowers brought to such a high degree of perfection. Invariably, they ask us the same question:

"To what do you attribute the superior qualities of your flowers?"

And invariably our answer is the same: "The chief reason for the high quality of **WAYSIDE** products is due to the fact that we use only the very finest Plant Food

that skill and money can produce!"

You will agree that we have entirely too much at stake to afford to use any other kind. In addition to the enormous investment represented by our nurseries, we have a reputation to maintain among thousands of the most critical floral customers in the land. We prize and guard very jealously such possessions . . . Contented only with the best, we advise our customers to adopt the same attitude, in order that the fine specimens grown at **WAYSIDE** may be duplicated in your own garden. We recommend only that which we ourselves use.

## We Learn from the English About Lawns

We are indebted to a noted English gardener for the Exclusive Plant Food we use in growing thousands of plants of superior quality. Among other things, he said:

"A lawn should not be treated like a hayfield, but like a permanent garden. Therefore, I object to chemical fertilizers for lawns. It is not the **QUANTITY** of grass cut from the lawn each week, but the **DENSITY AND LUXURIANCE OF THE GRASS** which produces the effect of walking over a thick velvet carpet that counts. If you want a thick lawn in which there is no room for weeds, it is essential that you use a properly balanced **ORGANIC Plant Food**—one that sinks deeply into the soil for the grass or plant roots to go after. That is where the moisture is, and you will find it unnecessary to water so much in summer."

**WAYSIDE'S** superior Plant Food is made from bone meal, dried blood, ground fish, and muriate of potash,

in proportions recommended by the "old country" expert. These long-lasting ingredients, heavy with life-producing qualities, give your flowers a well-balanced diet, containing in just the right amounts those things that go to make strong roots, sturdy stalks, bright green leaves, a profusion of foliage and an abundance of large and healthy blooms year in and year out. It disintegrates slowly. It is excellent to use in bulb plantings as well as in Rose beds, or hardy plant borders. Use it consistently year after year, and your garden will be among the most beautiful.



## Wayside Gardens Organic Plant Food Contains No Useless Weight or Bulk Producing Fillers

If your garden is an established one, apply twice a year, March first and October first. **Use 15 to 25 pounds for top dressing a space 500 square feet for Hardy Plants, Roses, Annuals, and other Flowering Plants, Shrubs, and Bulbs.** In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns, use 10 to 25 lbs. for top dressing 500 sq. ft. For potted plants, a 3-inch potful mixed with a bushel of soil will give you splendid results.

A 100-lb. bag for \$9.00, 500 lbs. for \$35.00, 2000 lbs. for \$125.00.

Prices are f.o.b. Mentor, Ohio, and/or f.o.b. Glen Head, L. I., N. Y.

## "Wayside Gardens" Soil Conditioner

**Rich in Nitrogen—High in Humus—High in Acid Value—Lawns Turn Green with One Application—Roses Develop Greater Vigor, Better Color, Greener Foliage**

Dozens of kinds of Peat and Peat Moss are offered and have been tried by us, but never before have we experienced such fine results in our propagation department as from the use of this Soil Conditioner. It is for that reason we offer it to our customers.

It is put up in light veneer crates containing a little over 100 pounds with all possible moisture removed. We do not sell it in lesser quantities as this would not be economical. Contents of crate are 5.5 cubic feet compressed to 4.1 cubic feet. All moisture removed.

100-lb crate for \$6.00, 500 lbs for \$25.00, 2,000 lbs. for \$85.00. Prices are f.o.b. Mentor, Ohio.

Azaleas, Rhododendrons, Camellias, Gardenias, Begonias, and African Violets thrive in soil into which "Wayside Gardens" Soil Conditioner has been mixed.

**Sanitary, Clean, Odorless—Contains No Weeds**

The best practical corrective for alkaline soils we have discovered so far.

The analysis is given below:

*Average Analysis (No Moisture) Basis		30% Moisture
Moisture	0.00%	30.00%
Organic Matter	91.91%	64.34%
Ash (mineral matter)	8.09%	5.66%
Organic Nitrogen	3.62%	2.50%
Humus	28.89%	20.22%

Water soluble salts (exclusive of nitrogen), 0.04%.  
Average pH value (high acidity), 3.8%.





# Thank You!

We wish to pay a tribute to our customers, old and new, for the understanding and consideration shown us last spring. Not only were your orders of generous proportions, but your understanding of the difficulties under which we are operating due to the rearmament program, and consequent shortage of man-power, displayed a tactful consideration which we deeply appreciate.

*and now---*

## 1953 Will Be Another Difficult Year for Every Nurseryman

March, April and May always are three months of great pressure for nurserymen. Not only must orders be shipped on time but hundreds of thousands of young plants must be put out into the fields in only twelve short weeks. A tremendous job at any time! In 1953 with many of our young men in the Army or Navy, much of the work must be done by women and those of us who are left. Because of these circumstances we are asking you a special favor.

Send us your order as soon as you have made your selection. Do not delay mailing it to us! Much preliminary work must be done before the actual shipping of plants is possible. Carefully state the earliest possible date you can do your planting, it will help us in shipping. Do your planting early. It will help you even more than it will help us. The earlier plants, shrubs or Roses are set out in the spring, the better results and finer flowers you will have.

95 Madison Avenue,  
Fanwood, New Jersey,  
September 26, 1951

Mr. J. J. Grullemans,  
Wayside Gardens,  
Mentor, Ohio  
Dear Sir:

It was a pleasure to be brought up to date by the article in the September 1951 issue of Fortune magazine, relative to the progress of Wayside Gardens.

As an old customer, who was served a generation ago by your company, it is heartening to know that your policies have resulted so successfully over the years.

My purchases while not large in amount, nor frequent, were always satisfactory, and gave us an excellent start towards getting our small garden started.

I have had a lasting remembrance of your early catalogs, received many years ago, and the informative descriptive data which they contained and conveyed to those like myself, who hardly knew the difference between a Daisy and a Daffodil.

With best wishes for many more years of success.

Respectfully,  
Daniel F. Moynihan

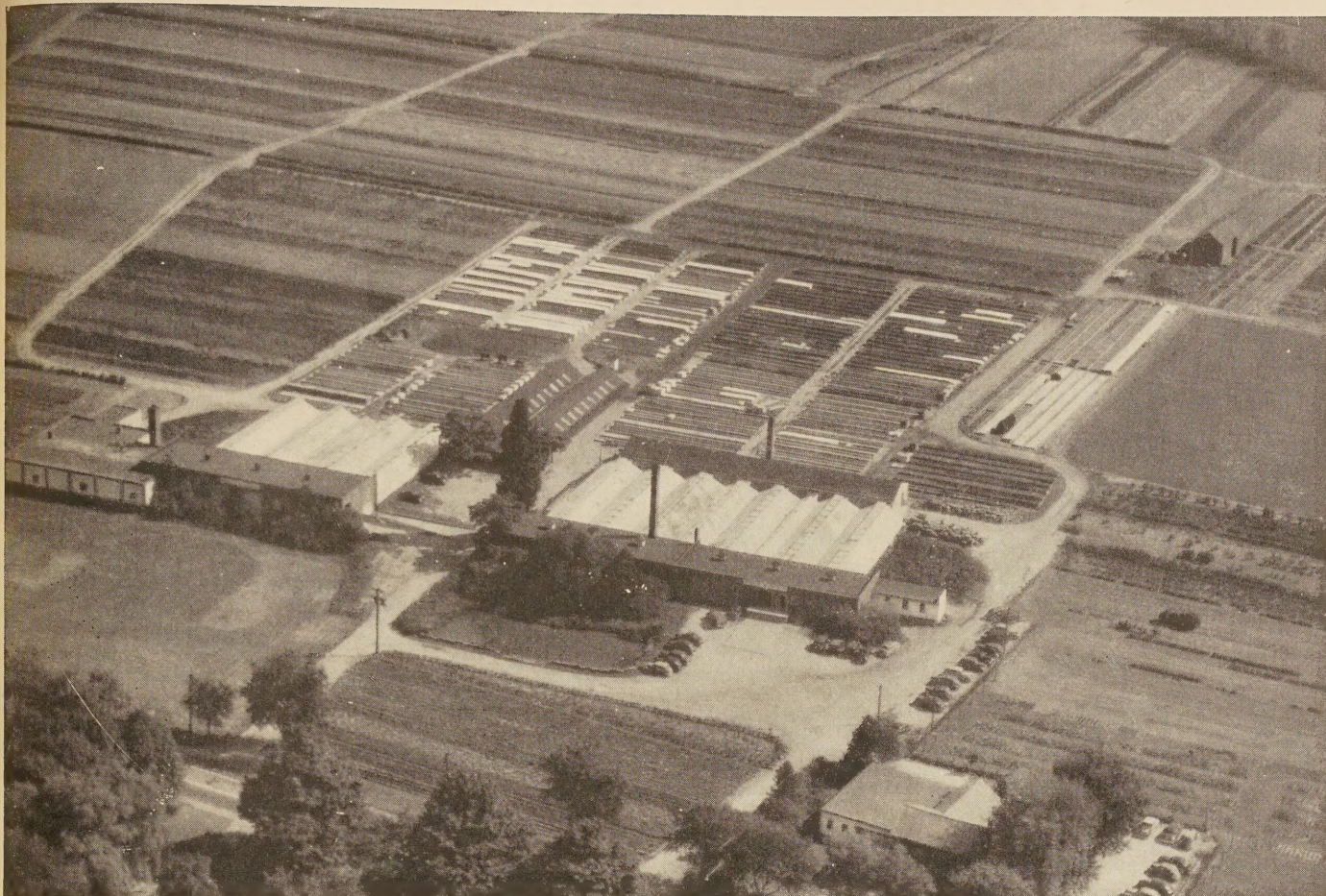


Guaranteed Superior Quality

**Wayside Gardens**

MENTOR, OHIO





*The Wayside Gardens Co. Hardy Plant Propagating Department at Mentor, Ohio*



*The Wayside Gardens Co. Bulb Warehouse and Office at Brookville, Route 25A, Long Island, N. Y.*

**You are cordially invited to visit the test gardens maintained at our Brookville, Long Island branch! From early April until almost the end of May hundreds of varieties of rare Daffodils, Tulips and naturalized bulbs may be seen. These thousands of spring flowers supported by pink Dogwoods, flowering Cherries and other flowering trees present a picture never to be forgotten. And last but not least, an opportunity to see what is best!**





## Why You Take No Gamble On Any of Wayside's New Varieties

**W**E believe in new varieties. Much of the pleasure and pride in gardening would be lost without novelties and new varieties.

But after the hybridizer has developed these new flowers in his "laboratory" it usually remains to be seen whether they can be grown successfully by average gardeners under average conditions. Wayside is offered hundreds of new varieties every year. We give

them all a two-year field test. Frankly most of these new things prove of no particular merit. The few that prove good and genuine additions we then pass on with our recommendations. Listed below are some of the new fine plants of recent years that can add beauty and interest to your garden. You take no gamble on any of them. Wayside's recommendation is back of them.

## New and Lovely Perennials

### NEW PHLOX

#### Sir John Falstaff (Page 69)

New giant Phlox for breathless loveliness and unquestionable superiority. Rich, luminous, salmon-pink flowers form majestic bouquet-like heads of bloom on strong, stalwart stems. Robust and vigorous, this variety attains a height of 24 to 36 inches.

#### White Admiral (Page 71)

Beautiful big heads of bloom like great mounds of snow. Here is a brand-new white Phlox guaranteed to bring more beauty to your garden. It produces enormous pure white heads and the continually breaking side branches give an excellent late bloom. Reaches a height of 2 to 2½ ft. and blooms profusely in July and August. It is delightfully fragrant.

#### Mies Copyn (Page 71)

A beautiful pure clear pink Phlox with carmine eye that produces massive trusses of flowers throughout the summer season. It has an excellent erect habit of growth and will be a delightful asset to any garden and will make a very splashing effect on the landscape. This is a variety we can heartily recommend. It is a recent introduction from Holland.

### SHASTA DAISY

#### Wirral Pride (Page 32)

A fine, vigorously growing and very profusely flowering Shasta Daisy from England. Flowers are usually 3 to 4 inches in diameter, heavily crested with short white petals in the center which produce a fine double effect. It has given excellent results here in Mentor and we recommend it without reservation.

#### Mark Riegel (Page 32)

With the introduction of Mark Riegel Daisy, we move another step forward. First of all, its flowers have a distinct form. The broad, glistening white petals which overlap, come in a double row, are long and curve slightly at the tips. The center of the flower is very small and soft canary-yellow. Stems are thin and rigid and about 2 to 3 feet long. As many as 15 to 20 flowers to a plant at one time. Flowers frequently measure 4 to 5 inches across and will last longer than any other Daisy we have ever grown.

The plants are compact, forming a tight neat clump with long ornamental dark green foliage. It is the hardiest of the new Daisies and we consider it tops in every respect.

### DICENTRA HYBRID

#### Bountiful (Page 42)

This is a remarkable Hybrid resembling in a robust way the Plumy Bleeding Heart (*D. Eximia*) but vastly superior. It forms a clump fully 18 inches in diameter of handsome dark blue-green foliage about 10 inches high. The flowers appear early in May and as many as 30 to 40 flower stems can be counted on a 2-year established plant. Stalks are about 18 to 20 inches tall and topped with fuchsia-red flowers which are about double the size of the common Plumy Bleeding Heart. It comes into bloom in early May and the flowers continue profusely until frost. Perfectly hardy, does well in any well drained soil and prefers sun to shade.

### NEW BRILLIANTLY COLORED HARDY ASTERS FOR AUTUMN BLOOM

From over six thousand seedlings during a four-year period, we have selected a dozen of the best. It was a big and costly job but the results well justify all the effort that has gone into this task. Nine varieties are being offered for the first time this spring. Three more kinds will be introduced as soon as sufficient quantities have been grown.

This fine lot of varieties unquestionably replaces all the older ones. Their colors are cheerful and clear, devoid of any purplish overtones. The flowers are produced in a most prolific manner. They are of medium height, hardy and of easiest culture. Planted along with Mums, they create a beautiful picture. Mixed through the border, they provide a splash of color towards the end of the summer that cannot be equalled.

Variety list consists of the following: (Pages 18 and 19).

Alaska	Edwina	Samaria
Alcida	Erma	Selma
Aquilla	Paloma	Yolanda

### SEDUM PLURICAULE

#### Rose Carpet (Page 76)

A completely dwarf Sedum of spreading habit, not unlike *S. Sieboldi*. In late summer, it is covered completely with lavender-pink flowers making a colorful carpet. The foliage is silvery gray-green. One of the fine new Sedum varieties.

### ANTHEMIS GRALLAGH GOLD (Page 17)

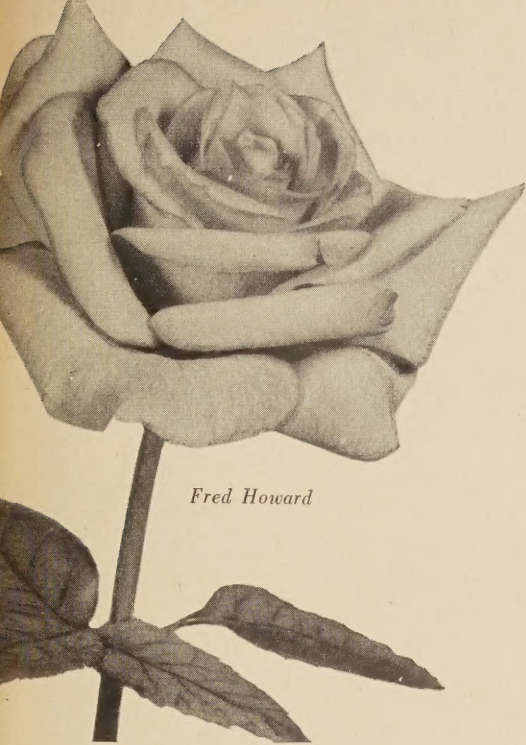
Introduced in Europe three years ago, it has become one of the most popular border plants. It forms a huge bouquet of several hundreds of golden flowers. Grows 2½ ft. high and 2 ft. through. It is an ideal border plant and par excellence for cutting. It is perhaps as a cut flower that Grallagh Gold will appeal. The flowers are borne on stiff wire-like stems and last over three weeks when cut. It is in full bloom from early June till September. Absolutely hardy anywhere. Loves sun and a well drained soil.

### RARE VINE

#### HYDRANGEA PETIOLARIS, Climbing Hydrangea (Page 121)

While not new, this rare plant has been very scarce until now. Undoubtedly the finest vine ever offered anywhere, it grows well on brick or wooden walls, old trees or stumps without support. Rich, dark green foliage is bold, clean and shrublike. Short spur branches are topped with gleaming white, fragrant, Hydrangea-like blooms throughout the summer. Extremely hardy, grows well in shade or sun. This vine in your garden will make your friends and neighbors jealous.





*Fred Howard*

## Outstanding New Roses

### Peace (Page 84)

Perhaps the most popular Rose today. One marvel of it is the dawnlike range of colors through which it passes from opening yellow buds, each petal edged with pink that seems to deepen as the flower slowly opens. The shades of color vary, too, from flower to flower and through the changing seasons. Though the bloom is unusually large, long lasting and constantly fresh looking, its effect is always delicate and lovely. The individual petals are long and of great substance, gradually opening, a few at a time, around a high-pointed center; to a great, golden hearted, very double, fully open flower.

### Floribunda Rose, Connie Mack (Page 99)

The flowers are a dark, velvety crimson growing in graceful clusters which have aptly been called "florists' spray" Roses. The foliage represents a marked advance in Rose breeding, being almost immune to attacks of mildew. Many clusters of bloom with long stems and long lasting qualities are produced from spring through fall. You will find the Rose "Connie Mack" to be one of the choice Floribunda Roses. The sturdiness and vigor of this variety make it a superb garden plant as well as one of the best for cutting, not to mention as a flowering Rose hedge.

### Hybrid Tea Rose, Hedda Hopper (Page 90)

A rare combination of delicacy and sturdiness is the Rose "Hedda Hopper." The delicate pink of the flowers in all stages of opening is unusual in itself but together with such a sweet perfume, it is rare indeed. The buds of "Hedda Hopper" slowly open to a full centered, well formed, long lasting flower. Undulations of the petals add a unique feature while the characteristic of retaining its form until the petals drop will continually amaze the proud growers of this new Rose.

### Hybrid Tea Rose, Remembrance (Page 85)

Remembrance produces gorgeous Roses on long erect stems. The deep canary-yellow buds are borne singly at the tips or terminals of the stems. When fully expanded, a beautiful dawn-pink flushes the tips of the laminated petals. During its development, there emanates from the flowers a sheen and a glow that transforms it into Gardenia-like perfection and beauty. Its lovely form, beautiful tints and delicate coloring as well as its strong and vigorous growth make it a Rose you will long remember.

When this new Rose is sent to a friend or planted in your garden all will say no finer Rose could have been chosen to bear the significant name "REMEMBRANCE."

### Fashion (Page 98)

Fascinating new Floribunda of coral-pink overlaid with gold. Rich Oriental red buds open into 3½-inch blooms of clear coral that later deepen to red tones. Bushy 3-ft. plants produce large clusters of delightfully fragrant flowers from early summer till frost.

### Butterscotch (Page 87)

Introduced three years ago, Butterscotch is making a name for itself and continues to delight gardeners everywhere with its warm, glowing color and artistic shape. For outstanding performance and beauty, this superb Tea Rose cannot be equalled nor can its rare color be matched by any other variety.

### Hill Top (Page 90)

One of the best and latest of Hill's introductions. Handsomely moulded flowers with loosely rolled outward petals are deep capucine-buff with pale pink edges. Reports indicate that this fine Hybrid Tea Rose is performing splendidly and gaining great favor in all sections of the country. People write us "its tops."

### Sleigh Bells (Page 93)

The flowers open gradually into blooms of great size, with 40 or more petals of heavy substance. A trace of primrose at the base of the petals adds life to the flower. Best of all, this white Rose is really fragrant. Sleigh Bells is the better white Rose you have been looking for.

## Two Remarkably Fine Perpetual Flowering Climbers

### Climbing Rose, Inspiration (Page 109)

Inspiration is an appropriate companion Rose for the new Dream Girl with similar growth habit. It is not too rampant or tall growing and so has many uses on trellises, arbors, and pillars of medium size and height. Successive crops follow from June on through October and show the same sparkling pink tones as found in that fine old Hybrid Tea, Pink Radiance, and the once-blooming Mary Wallace Climber. It is very hardy, reliable and free-blooming in all sections, same as Dream Girl Climber.

### Climbing Rose, Dream Girl (Page 109)

The new everblooming Hardy Climber and Pillar Rose. This variety fills a long-felt need for a real coral-pink, full-petaled, hardy Climbing Rose. Another most appealing quality is its pleasant spicy and penetrating fragrance. The blooms last for days after cutting. Beginning in June when older Climbers like Mary Wallace, Dr. Van Fleet and others in this class finish blooming, Dream Girl produces successive crops of flowers throughout the summer, ending with a gorgeous display in late fall. It has neat, compact habit which allows for easy training on a 6- to 8-foot trellis or arbor; also does well when trained as a "Pillar" Rose.

## 1952-1953 All-America Rose Selections

### Hybrid Tea Rose, Chrysler Imperial (Page 85)

Vivid crimson-red, an outstanding red Rose. The buds are long and tapering. It is an excellent grower and free blooming. Altogether, a fine addition to the red Roses. Winner of the All-America Award for 1953.

### Hybrid Tea Rose, Fred Howard (Page 86)

One of the last creations of the dean of American rosarians and one of his best, this Rose was named to honor its producer, Fred Howard. The long, rich yellow buds are tipped with a delicate penciling of light pink and when the buds open you see a full double, high centered, beautifully formed flower.

### Hybrid Tea Rose, Helen Traubel (Page 86)

The color is distinctive—clear pastel tones of pink to apricot even approaching orange at times. It has an unusually long, graceful bud, a very large open flower with good form, fine substance and a pleasing fragrance. The plant has proven to be exceedingly vigorous with us. One of those easy to grow kinds which grades up without any trouble.

### Floribunda Rose, Vogue (Page 99)

Marvelous new Floribunda with an iridescent, brilliantly glowing color of begonia-rose flushed with salmon. The individual flowers, 3 to 4 inches in diameter, are perfectly formed, high centered and Hybrid Tea shaped. The plants grow 2½ to 3 ft. tall or better when established. All-America Rose Selections Winner, 1952; Gold Medal, Geneva, Switzerland, 1950; First Certificate, Bagatelle, Paris, 1950.

### Floribunda Rose, Ma Perkins (Page 98)

Although the Ophelia-shaped buds start a translucent Fashion color, fortified by shades of red in the outer petals, the flowers burst open to coral-shell. The suffusion of yellow is present in all of the early stages until at the very end of bloom, it finishes a soft shell-pink.

The flowers appear in clusters and singly throughout the season. The color is sparkling from start to finish and the rich fragrance is unusual. All-America Award Winner for 1953.

## LAST BUT NOT LEAST, TWO GRAND CLUSTER ROSES

### Rosenelfe (Page 100)

Graceful clusters of dainty La-France-pink flowers superbly suited for cutting and table decoration. The handsomely shaped small buds or open blooms lend themselves perfectly to any kind of decoration. In the garden they never fail to draw attention.

### Glorious (Page 100)

Extremely vigorous bushes, well branched, producing strong canes that divide into many open sprays, bearing informal clusters of deep vermillion buds, expanding into semi-double flowers of Tyrian rose. It can be truthfully said, the flowers cover the plants. For mass planting or grouping; in fact, for any situation where a wealth of color is desired, it is superb.



# New and Outstanding Shrubs

## CYDONIAS

### New Upright Spitfire (Page 138)

A fine early flowering shrub of excellent habit. Grows upright to a height of 6 to 7 feet, although it may be kept at 4 or 5 feet by topping. Huge, deep crimson flowers cover the plant, creating a brilliantly beautiful effect. Magnificent for hedge, single specimen or in shrub plantings where space is limited as the plants are only 2 feet across when mature.

### Knaphill Scarlet (Page 138)

An English origination, this exquisite flowering Quince is a choice, low growing plant. In early spring, the mound-like plants are completely covered with huge, showy, vermilion-red flowers. Ideal for foundation planting, in front of the shrub border or for low edgings. Blooms at Tulip time. Its ultimate height is about 24 inches.

## NEW LILAC, "PRIMROSE" (Page 148)

(Plant Patent No. 1108)

In Europe, this is referred to as "The Yellow Lilac." A beautiful display of flowers could be seen at the famous Chelsea Show for 1952 in London where it created much comment. To call it "Yellow" is taking liberties—it would be more accurately described as pale yellow or cream colored. There is no question but that it is the only Lilac in existence of its color. It is handsome and makes a beautiful display which contrasts well with the lilac, blue and lavender shades. Several plants have been tested here in Mentor and we recommend it as a choice, outstanding variety of rare color. Only a limited number of plants are available at this time.

## VIBURNUM

### Carlcephalum (See next page)

This is the famous and splendid Hybrid from V. Carlesi and V. Macrocephalum which originated in England just before the war. It is absolutely hardy and has gone through several winters here in Mentor with temperatures of as much as ten degrees below zero. It is of branching habit and quick growth, growing about six to seven feet high.

It is a most profusely flowering shrub with large cymose clusters of blossoms which may be as much as six inches across, rarely ever smaller than four inches.

This Hybrid was shown at the Royal Horticultural Show in London before the war where it received the highest awards and praise. It has taken quite some time to test it here in Mentor and we claim, without reservation, that it is one of the finest spring-flowering shrubs we have ever seen. Only a limited number of this deliciously fragrant flowering plant are available at the moment. Get yours promptly. All your life you will enjoy this purchase.

## CLETHRA

### Alnifolia Rosea (Page 137)

The Pepper Bush is a compact neat plant of many slender, upright branches rarely over four to five feet high. Each branch is topped with finger-like clusters of small deliciously scented pink flowers. To many people, the fragrance is reminiscent of pepper; hence, its name. This is a very fine and useful shrub, especially suited for low moist places or damp woodland conditions. Here is the rare pink form of the much loved Pepper Bush, giving bloom when most needed in late summer and early autumn with fine dark green foliage to boot.

## FORSYTHIA

### Lynwood Gold (Pages 6 and 142)

This splendid new Forsythia originated in Ireland and we predict it will replace all other varieties of deep yellow color before very many years.

The branches are erect and literally smothered under golden yellow flowers from top to bottom. Not only are the flowers produced in the most profuse manner but the individual blooms are better and fuller in form as well as of greater substance, apparently never minding bad weather. For a magnificent show of golden yellow, there is nothing better.

## NEW MALUS (Flowering Crab)

### Crimson Brilliant (Page 153)

More than 25 years of breeding and selecting have gone into the creation of this, the choicest specimen of Crabs. First of all it is very hardy and can be grown anywhere. It is of medium size; when mature it is about 15 feet tall so it can be grown in small gardens without crowding out other things. It grows quickly and will flower a year after planting but as the tree grows older it increases in floriferousness. The six-year-old specimen illustrated on page 153 is completely covered with crimson flowers of a shade not unlike that of the well known Darwin Tulip, City of Haarlem. Crimson Brilliant Crab is without question the finest of the red Crabs. There is nothing that can compare with it and it is our choicest introduction of new Crabs.

## BERBERIS

### Crimson Pygmy (Page 131)

Three years ago, we obtained from Holland a number of plants of the miniature form of the Red-leaved Barberry. Everyone who has seen it wants it because of its charm and delightful coloring of its foliage.

The old leaves are bronzy, blood-red while the new growth tips are several shades lighter, which sparkle in the sunlight.

Plants now seven years old measure 15 to 18 inches in diameter and are about 6 to 8 inches high. Each one is a picture in itself. Individual plants are colorful and will make a fine showing in front of any shrub planting, in front of a house for instance. As an edging to walks or flower beds it will be most attractive. Must be grown in full sun in order to obtain the brilliant foliage color.

## CARYOPTERIS

### Heavenly Blue (Page 6)

(Plant Patent No. 1091)

A delightfully deep blue colored autumn flowering shrub. It is the dark blue form of Caryopteris, Blue Mist, which Wayside Gardens' introduced several years ago. Heavenly Blue is our own origination; the result of crosses and selections made at Mentor.

Heavenly Blue is upright in growth. When mature, it is about 15 to 18 inches in diameter and 18 to 24 inches tall. One shrub will produce 30 or more beautiful deep blue flower spikes, a color which we all know is quite rare at any time and particularly so in the autumn garden. It does best in a light soil; in fact, the sandier, the better, and must be grown in full sun. It comes to perfection in a warm, dry, sunny spot. We consider this new shrub one of the finest things available for rich autumn color.

For this season, only plants in pots are available. These will produce almost as many flowers as a field-grown plant and will reach the same size. Our supply is somewhat limited for this year; therefore, order yours promptly. You will enjoy it tremendously, we assure you.

## CAMELLIA, SASANQUA (Page 117)

We are offering this year, five varieties of easy culture. They are all growing in pots and will transplant without any loss or difficulty. The plants are about 12 to 15 inches high, 3 to 4 years old and will start blooming first year after planting. They are particularly recommended for use in the following states: Washington D. C., Georgia, Kentucky, Maryland, Oregon, Tennessee, Texas, Virginia and Washington. With protection, they should winter over outdoors in sheltered locations on Cape Cod as well as Long Island. They like an acid soil, the same as one would provide for Rhododendrons or Azaleas.

**Apple Blossom.** Wonderful drifts of dainty white blossoms. Each petal lightly edged with pink, a strong, upright flower. Flowers single, 3 in. diameter.

**Cleopatra.** One of the best, semi-double, Peony type. Rose-pink in color, compact grower with dark, shiny, green leaves.

**Maiden's Blush.** A really fast grower, upright, flowers single, flesh-pink.

**Mino-No-Yuki.** A porcelain-white, semi-double to full Peony form. Good grower, spreading branches, leaves large, dark green.

**Rosea.** Large, single rose-red in color. The under petals surrounded by showy yellow stamens.

Camellia Sasanqua starts blooming in late October and continues for two months or more. We cannot think of anything more handsome for a cold conservatory or a cool north window. Never allow the temperature to exceed 60 degrees. Sasanqua Camellias love cool conditions. If grown in pots for indoor blooming we recommend that pots be plunged into the ground in the garden and plants left there until late October. They will bloom shortly after being brought into the house or conservatory. But keep them cool while blooming. You cannot force Camellias into bloom!





# Viburnum Carlcephalum

## The New Fragrant Snowball

(Plant Patent No. 776)

### THE FINEST FRAGRANT SHRUB IN A DECADE

This is the famous and splendid Hybrid form V. Carlesi and V. Macrocephalum, which originated in England just before the war. The originator turned this wonderful shrub over to Wayside Gardens for introduction in this country.

It is absolutely hardy and has gone through several winters here in Mentor with temperatures as much as ten degrees below zero. It is of branching habit and quick growth, growing about six to seven feet high and can be pruned to any size or shape desired. Does equally well in acid soil or those which are alkaline.

It is a most profusely flowering shrub with large cymose clusters of blossoms which may be as much as six inches across, rarely ever smaller than four inches, either flattened or globular, mostly the latter. The flowers are exceedingly fragrant, rivaling its seed parent.

It is a deciduous shrub and carries a wealth of foliage. The leaves are practically identical with those of V. Carlesi but in the autumn are brilliantly colored.

This Hybrid was shown at the Royal Horticultural Show in London before the war where it received the highest awards and praise. It has taken quite some time to test it here in Mentor and we claim without reservation that it is one of the finest spring-flowering shrubs we have ever seen.

We can supply three sizes:

	Each	Three	Doz.
15 to 18 in. ....	\$6.50	\$17.00	\$65.00
18 to 24 in. ....	7.50	20.00	75.00
24 to 36 in. ....	10.00	27.00	100.00

[5]







## *Forsythia, Lynwood Gold*

This splendid new Forsythia originated in Ireland and we predict it will replace, before many years, all other varieties of deep yellow color. It is one of several fine new shrubs we have obtained in Europe for introduction in this country.

The branches are erect and literally smothered under golden yellow flowers from top to bottom. Not only are the flowers produced in the most profuse manner but the individual blooms are better and fuller in form as well as of greater substance, apparently never minding bad weather. For a magnificent show of golden yellow, there is nothing better. It is superb for cutting and flowering in the house during the winter months. It has been carefully tested for several years in Mentor and we recommend it without hesitation. Ultimate height 5 to 7 feet depending on conditions.

Lynwood Gold Forsythia is a worth-while companion to the fine new and popular pale yellow variety, Spring Glory, we have been introducing during the past few years.

*We offer nice 2- to 3-ft. plants at: Each \$3.00, Three \$8.50, Doz. \$32.00.*

## *Caryopteris, Heavenly Blue*

(Plant Patent No. 1091)

A delightfully deep blue colored autumn flowering shrub. It is the dark blue form of Caryopteris Blue Mist which Wayside Gardens introduced several years ago. Heavenly Blue is our own origination; the result of crosses and selections made at Mentor.

Heavenly Blue is upright in growth. When mature, it is about 15 to 18 inches in diameter and 18 to 24 inches tall. One shrub will produce 30 or more beautiful deep blue flower spikes, a color which we all know is quite rare at any time and particularly so in the autumn garden. It does best in a light soil; in fact, the sandier the better, and must be grown in full sun. It comes to perfection in a warm, dry, sunny spot. We consider this new shrub one of the finest things available for rich autumn color.

For this season, only plants in pots are available. These will produce almost as many flowers as a field-grown plant and will reach the same size. Our supply is somewhat limited for this year; therefore, order yours promptly. You will enjoy it tremendously, we assure you.

*Each \$2.00, Three \$5.75, Doz. \$20.00*







*Moraine Locust*

## *Moraine Locust*

(Plant Patent No. 836)

A beautiful vase-shaped tree, in form resembling the American Elm. Dutch Elm disease is killing many Elms and nurserymen have been doing their best to find a suitable tree to take the place of Elms. The answer after many years of testing, is the Moraine Locust. Do not confuse the Moraine Locust with the native Locust tree.

First of all, it is fast growing and happy on a wide range of soils.

Second, it is easy to transplant.

Third, it does not produce unsightly seed pods and has no thorns.

Fourth, it is hardy and handsome. Not too dense, grass will grow under it.

It is a beautifully shaped tree as we said before, resembling in form the American Elm. It is a perfect street tree and most satisfactory on the average small lawn where a tall tree and some shade is required.

**We offer two sizes: Each**  
**5 to 6 ft. trees, branched . . \$6.00**  
**6 to 7 ft. trees, not branched 6.00**

We suggest you plant some of these young trees if you have vacant land or a farm. They will be a fine investment and you will have a ready sale for them to those people who want a big specimen.

## *Salix Salamonii*

This is one of the fastest growing trees we know about. It was obtained through a cross of the common Weeping Willow, *Salix Babylonica*, with the variety *Alba*.

It is much hardier and stronger as well as faster growing, handsomely weeping with good foliage. Used freely in England but not well known in this country. We know of nothing better for quickly blocking out undesirable views or buildings. Does well in moist soil and when established grows as much as five to six feet in one season while young. Grows ultimately as tall as the common Weeping Willow. The best size for planting is young trees about 6 to 7 feet tall. They establish at once and grow rapidly. We do not offer larger trees because of this fast growth and recommend spring planting only.

**A limited number of trees available at \$4.00 each.**

*Salix Salamonii*







*Hardy Baltica Ivy Covering Bank—It is Very Hardy and Excellent on Banks—Creates a Beautiful Easy-to-Keep-Up "Lawn" as Well*

## Hardy Ground Covering Plants

for shady places where grass is not satisfactory

*There's no need to despair over making attractive the shady places under trees and other places where grass won't grow. Here are several plants that are ideal for just such situations.*

*Once established they will spread quickly, last indefinitely and require practically no care. Although primarily foliage plants, some*

*have blooms. The Myrtle, for instance, is sprinkled in the early spring with blue or white flowers.*

*Any of these ground coverings can be planted either in the spring or fall. Let us know the amount of ground you want to cover, and we'll gladly advise how many of any of the plants are needed.*

### AJUGA - Bugle

Satisfactory in both sunny or shady places. Dwarf, creeping perennials. The leaves are a rich shiny green, and the shoots more or less creeping. Excellent for edging or carpeting bare spots. Suitable for sun or shade.

**\*Genevensis** Doz. \$5.50, 100 \$25.00, 1000 \$225.00

Grows 3 to 4 inches high, with deep blue flowers in May and June. It is an excellent plant for ground covering and makes a good ground carpet for bulbs, such as Snowdrops and Grape Hyacinths, which may be planted under its foliage. As a ground cover, plants should be spaced 8 inches apart. Of rapid growth and spreading fast.

### HARDY BALTICA AND ENGLISH IVY

The famous English Ivy with its familiar evergreen, glossy foliage, requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend its use on the north side of buildings and walls or in shady places or as a ground cover under trees in dense shade. The 2½-inch pot plants offered are very economical.

#### ENGLISH IVY—Hedera helix

A lovely vine as well as a splendid ground cover. Its beautiful shiny leaves make a wonderful ground cover in densest shade.

Plants from 2½-inch pots Doz. \$5.50, 100 \$25.00, 1000 \$225.00  
For ground covering the 2½-inch pot plants are recommended and should be spaced 8 inches apart.

#### BALTICA IVY—Hedera helix gracilis

Identical in habit with the English Ivy, but with foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine on walls with north exposures, also an excellent ground cover.

Plants from 2½-inch pots Doz. \$5.50, 100 \$25.00, 1000 \$225.00  
For ground covering the 2½-inch pot plants are recommended and should be spaced 8 inches apart.

Plants from 5-inch pots Each \$1.25, Three \$3.05, Doz. \$9.50

### EPIMEDIUM

#### The Aristocrat of Ground Covers

As ground covers, for edging or the rockery, Epimediums are delightful as well as supreme. In May and June the plants, growing about 9 inches high and wide, are a mass of delicately lovely flowers. Their light green, heart-shaped foliage is leathery in texture and most attractive. They grow well in the shade, better in partial shade, and will also tolerate full sunlight. Ordinarily fertile garden soil is satisfactory.

**Alpinum** Three \$2.35, Doz. \$7.00, 100 \$40.00

An excellent ground cover producing masses of red flowers during May and June.

**Macranthum Lilacinum** Three \$2.35, Doz. \$7.00, 100 \$40.00

A splendid ground cover or rock garden plant with handsome foliage and light blue flowers. Hardy; thrives in part shade.

**Pinnatum Sulphureum** Three \$2.35, Doz. \$7.00, 100 \$40.00

Sulphur-yellow. Foliage rich bronze in fall.

### POLYGONATUM MULTIFLORUM MAJOR

Pendent sprays of delightfully fragrant white flowers borne on long, 2-foot stems in May, followed in autumn with black or purple berries. A grand plant for a shady position, does equally well in sun. Use in masses under trees where nothing else will grow. It makes a magnificent ground cover. Its dignified appearance all summer gives that difficult untidy shady spot a new trim look. Plants multiply rapidly, forming a solid carpet. Hardy as an Oak, will grow anywhere.

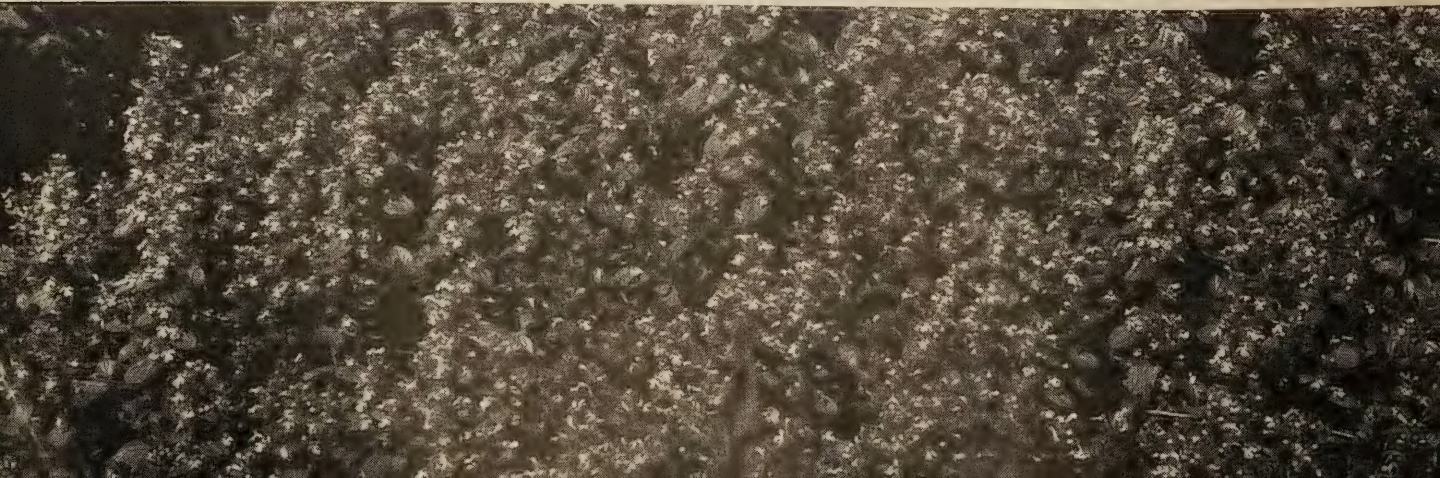
Doz. \$5.65, 100 \$28.00, 1000 \$250.00

### EUONYMUS KEWENSIS

This is the miniature "Evergreen Bittersweet," a delightfully effective small vinelike creeper. Everyone who sees it appreciates its value and charm as a ground cover. Of fine texture, perfect for covering ground around small statues or small pools or anywhere a plant of small proportions is required. Rich, dark green foliage all year round and hardy as an Oak. Does exceptionally well in shade or full sun.

Three \$2.00, Doz. \$5.75, 100 \$30.00

*The Ajugas Are Suitable for Sun or Shade*





*Pachysandra Growing Luxuriantly in Deep Shade*

## Polygonum Reynowtria (Dwarf Polygonum)

This handsome ground cover was introduced a few years ago by Amos Perry, one of England's oldest and best known plantsmen. It is of easy culture, very hardy, and establishes itself quite rapidly from underground runners. It does best in full sun and its pale green foliage turns brilliant red in the autumn. Height is between 4 and 8 inches, and in the fall produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep red, adding much to its charm. One of the best ground covers for sunny places where Vinca and Pachysandra would not be satisfactory. Plants should be spaced 18 inches apart.

Three \$2.00, Doz. \$6.00, 100 \$32.50

## Pachysandra Terminalis (Spurge)

A trailing plant 6 to 9 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for area-way copings, for loggia and enclosed porch uses, for shrub and flower bed borders, for bordering walks and drives, for steep terraces in sun or shade, for city yards it is ideal, for dense shade under any kind of trees. Plants should be spaced 4 inches apart.

2-1/2-inch potted plants Doz. \$4.75, 100 \$20.00, 1000 \$185.00

**Pachysandra Silver Variegated** Three \$2.00, Doz. \$5.75, 100 \$30.00

Same habit of growth as the green form but with silver variegated leaves. This variety is particularly nice and interesting in such locations where you might want a deeper shadow effect or small clumps under shrubs close to walks. Being of slower growth, it cannot be sold for the same price as the common type. We supply strong plants in pots any time of the year.

*Can be transplanted any time of the year.*

## Vinca - Periwinkle or Trailing Myrtle

The Periwinkles are suitable to grow as edgings to shrubbery borders, carpet the ground under the shade of trees, or in shady borders with Ferns, Lilies and other bulbs.

Ordinary soil in positions named above. Plant in autumn or early spring, 4 to 6 inches apart. Additional beauty is obtained by the interplanting of Daffodils, Mertensia or Plumbago larpentae. All these bulbs and plants do well planted under Vinca minor.

### \*Minor

A trailing evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants.

Plants from 2 1/2-inch pots Doz. \$4.75, 100 \$20.00, 1000 \$185.00

### \*Minor alba

The rare white-flowered form of the preceding variety.

Plants from 2 1/2-inch pots Doz. \$5.50, 100 \$25.00, 1000 \$225.00

### Minor, Bowles' Variety

The foliage is broad and rich glossy green, of strong texture. The flowers are not only larger but of a deeper rich blue color and are borne with a remarkable profusion. Plants are supplied in pots.

Plants from 2 1/2-inch pots Doz. \$5.00, 100 \$22.50, 1000 \$200.00

## Three Inexpensive Plants for Covering Large Banks

### ROSA WICHURAIANA

Each \$1.25, Three \$3.15, Doz. \$12.50

Almost evergreen, the Wichuraiana or Memorial Rose trails along the ground, making a green, glossy mat covering a wide area. The flowers are produced in late July or August, in big sprays or panicles. They are pure white, semi-double or single, with an enormous center of brilliant yellow stamens. This is by far the most useful Rose for covering banks and slopes because of its close, clinging habit and its tendency to root wherever it touches the ground. Rosa Wichuraiana is the parent of practically all our modern hybrid climbing Roses, but is by far the best for its own particular purpose.

### LONICERA HALLIANA

Ground Covering Size, Doz. \$5.50, 100 \$25.00, 1000 \$225.00

Aside from being a favorite vine for both sunny and shady porches, Hall's Honeysuckle is extensively used for covering banks. Its growth is rapid and because it roots deeply is an excellent plant to prevent washing of soil. The fragrant flowers produced almost all summer long greatly add to its charm. It may also be used to cover semi-shady places in woods. May be planted in spring and fall. Plants should be spaced 18 inches apart.

### EUONYMUS ACUTA

Ground Covering Size, Doz. \$5.75, 100 \$30.00, 1000 \$275.00

One of our favorite ground covering plants and also a great favorite with our customers. It is a fine prostrate, rapidly spreading vine; makes a smooth, shiny, dark, evergreen carpet, hardy anywhere, dense enough to prevent weeds from coming up through it. Does equally well in full sun, semi-shade or deep shade. Euonymus Acuta is tops with us for covering large areas or banks.

*Vinca Does Well in Sun or Shade*



# Two Perennial Gardens for You

## THE EARLY GARDEN: (18 feet long and 5 feet wide.)

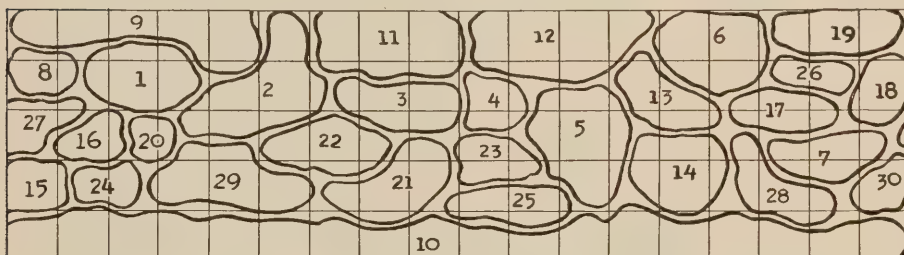
Plants were so chosen as to create two distinct mass bloom effects. During May and June, Iris, early Veronica, Clove Pinks, and Lemon Lilies create a colorful effect, to be followed in July by a gorgeous lot of color largely created by perennial Phlox supported by Statice, Silver Artemisia, and summer blooming Veronica. This color lasts well into September. The varieties we have selected are easily grown and will increase in size each season and are up-to-date kinds. By repeating this planting, the border can be made 36 feet long. Repeating is done by professionals and produces a fine result.

## THE LATE GARDEN: (18 feet long and 5 feet wide.)

Here again there are two "peak" bloom periods. The first one in June and July when Delphiniums, Lilies, and Oenothera are at their best. The second or autumn display is made largely by hardy Asters both tall and dwarf, at their best throughout September and October. In selecting the varieties for this garden we have chosen the best of easy culture and fine clear colors.

PS In the Early Garden we show pink Lupines. If Lupines do not grow well in your locality, we will send in their place the yellow Thermopsis Caroliniana, if advised to do so.  
Fence shown in illustration: Posts were painted same green as surrounding foliage, boards white. Result, fine unbroken horizontal white lines. Try it!

### Planting Plan for the May-June; July-August Garden

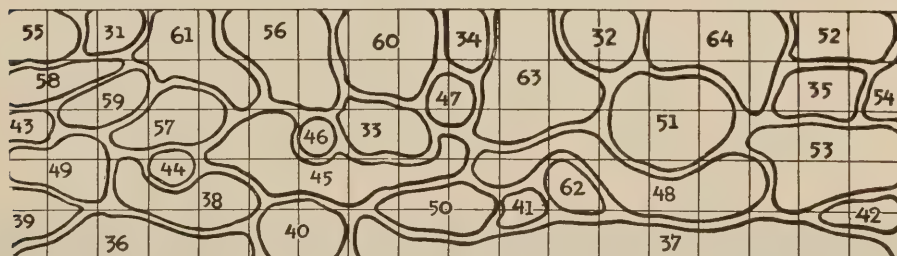


Tall clumps of Siberian Iris with Hemerocallis, German Iris, and Lupines form the background. In the foreground are early Veronicas, Coralbells, Pinks, and Dianthus Essex Witch, making a beautiful grouping for May and June. The place of these early flowers is taken in midsummer by Phlox, Shasta Daisies, Platycodon, and Tiger Lilies, which are at their best in July and August.

The catalog value of the plants needed to plant this border is \$53.05. If you would like to reproduce this border in your garden we will furnish the plants required for the special price of \$40.00 for the Early Garden.

The Early Garden	
Location on Plan	No. of Plants Required
1	2 Iris Sibirica, Snow Crest. Tall white .....
2	3 Iris, Golden Majesty .....
3	1 Iris, Ormohr .....
4	2 Iris Sibirica, Perry's Blue .....
5	3 Iris, Rosy Wings .....
6	2 Iris Sibirica, Perry's Blue .....
7	2 Iris, Prince of Orange .....
8	1 Phlox, Mary Louise .....
9	7 Phlox, Salmon Beauty .....
10	6 Dianthus, Essex Witch .....
11	6 Platycodon, Mariesi. Blue (intermixed) ..
12	3 Nepeta Mussini .....
13	3 Phlox, Mary Louise .....
14	3 Phlox, Africa. Tall red .....
15	3 Phlox, Sweetheart .....
16	1 Hemerocallis, Dr. Regel. Early yellow ...
17	1 Hemerocallis, Dr. Regel. Early yellow ...
18	4 Lupinus Polyphyllus Roseus .....
19	5 Lupinus Polyphyllus Roseus .....
20	2 Phlox, Mary Louise .....
21	4 Lillium Tigrinum Splendens .....
22	2 Heuchera Rosanundi .....
23	3 Chrysanthemum Maximum, Alaska .....
24	4 Phlox paniculata, Daily Sketch .....
25	3 Phlox paniculata, Charles Curtis .....
26	3 Statice latifolia .....
27	3 Statice latifolia .....
28	1 Artemisia, Silver King .....
29	1 Salvia, Vatican Variety .....
30	2 Veronica, Blue Champion .....
	5 Veronica Amethystina, Royal Blue .....
	2 Nepeta, Blue Beauty .....
96 Plants	Catalog Value, \$53.05

### Planting Plan for the June-July; September-October Garden



During June and July this border is blue with Delphiniums between which are planted Regal and Umbellatum Lilies. The yellow foreground is created by Oenothera also called Sundrops. In September a riot of color is produced by the Hardy Asters, Chrysanthemums, with Plumbago in the foreground. This gorgeous autumn display lasts until the end of October.

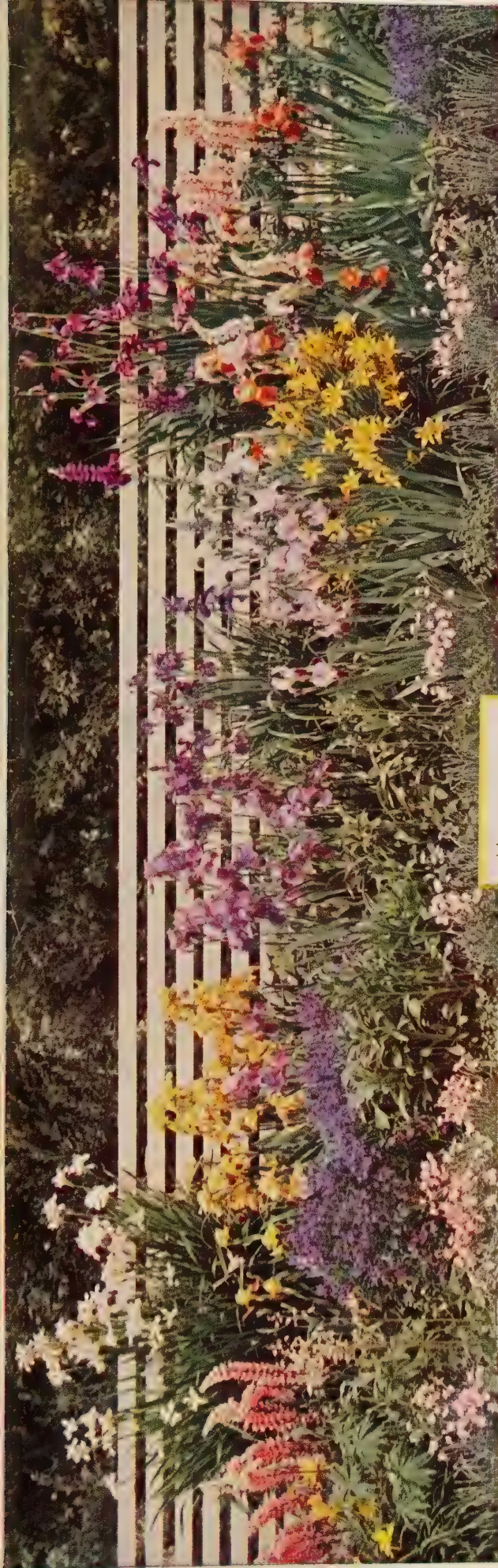
The catalog value of the plants needed to plant this border is \$56.61. As a collection we offer them for \$40.00 for the Late Garden.

All the plants required to plant both gardens for \$75.00.

The Late Garden	
Location on Plan	No. of Plants Required
1	1 Thalictrum Glaucum .....
2	1 Thalictrum Glaucum .....
3	2 Lillium Regale, 7-8 in. circumference .....
4	2 Lillium Regale, 7-8 in. circumference .....
5	3 Lillium Regale, 7-8 in. circumference .....
6	1 Plumbago Larpetae .....
7	6 Oenothera Youngi (interplanted) .....
8	6 Plumbago Larpetae .....
9	6 Oenothera Youngi (interplanted) .....
10	2 Chrysanthemum, Major Cushion .....
11	1 Aster, Ronald. Rose-pink .....
12	1 Aster, Constance. Pink .....
13	1 Aster, Niobe. White .....
14	1 Aster, Countess of Dudley. Pink .....
15	1 Statice latifolia .....
16	1 Chrysanthemum Maximum, Alaska .....
17	8 Statice latifolia .....
18	1 Lillium Umbellatum. Top size .....
19	2 Lillium Umbellatum. Top size .....
20	8 Lillium Umbellatum. Top size .....
21	2 Aster, Prosperity. Pink, medium .....
22	2 Aster, Prosperity. Pink, medium .....
23	1 Aster, Alaska. Tall white .....
24	1 Aster, Plenty. Tall lavender .....
25	1 Aster, Survivor .....
26	1 Helenium, Peregrina .....
27	1 Helenium, Peregrina .....
28	2 Aster, Plenty. Tall lavender .....
29	4 Delphinium, Belladonna .....
30	1 Aster, Alaska. Tall white .....
31	1 Delphinium. Mixed shades .....
32	4 Delphinium. Mixed shades .....
33	5 Delphinium. Mixed shades .....
34	2 Veronica, Blue Champion .....
35	6 Delphinium Mixed. Blue shades .....
36	4 Delphinium Mixed. Blue shades .....
98 Plants	Catalog Value \$56.61

A COMPLETE PLANTING PLAN WILL BE SENT WITH EACH ORDER





The Early Garden

May-June

in Spring and Summer



July-Aug





[12]

The Late Garden

June-July

in Summer and Autumn



Sept.-Oct.



# Hardy Herbaceous and Alpine Plants



*Agapanthus Umbellatus*

## ACHILLEA - Milfoil or Yarrow

Showy rock and border perennials, some of which are valuable for cut flowers. Some have silvery and others elegantly cut foliage, which adds considerably to the beauty of the plants.

**Culture.** All will succeed in any good, ordinary soil in sunny borders. A too rich soil should be avoided. Plant in autumn or early spring, 8 to 10 inches apart. As nearly all grow freely, it is advisable to lift, divide, and replant every third year. Directly after the plants cease flowering, cut the shoots back.

**Ageratifolia** (See *Anthemis Aizoon*.)

**Parmica, Snowball** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
An improvement on "The Pearl," which we have discontinued, with fuller and more perfect flowers. Best for borders; neat plant. Excellent cut flower.

**Taggetea** *Three \$2.00, Doz. \$5.75, 100 \$30.00*  
A splendid plant for hot dry sunny places. Does well in the most indifferent soils. The pale yellow flowers grow on 18-inch stems which are produced in great profusion from June until the end of September. Excellent cut flower as well as a first rate border plant.

## ACONITUM - Monkshood

Lovely late summer and autumn flowering perennials of stately growth, particularly adapted for shady or half-shady borders.

**Culture.** Aconitums will flourish in any good ordinary soil that is fairly moist. They are especially suitable for shady or semi-shady positions, and are best grown in groups of three or more. Plant in autumn to the best advantage when they have become well established and formed large clumps. It is therefore advisable not to disturb the plants frequently.

**Barker's Variety** *Each 85c, Three \$2.10, Doz. \$6.25, 100 \$35.00*  
The outstanding characteristics of this variety are its much more vigorous growing habits and the branching habit of the flower spike in a well grown plant. The color of the flower is a nice shade of amethyst-blue, a little darker than *Wilsoni*.

**Fischeri** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
A dwarf variety with dark blue flowers. September and October. 2 to 3 feet. This is the hardiest and most popular of all the Aconites.

**Sparks' Variety** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
July- and August-flowering. Tall branched spikes, 4 to 5 feet high, covered with deep blue flowers in great abundance.

**Wilsoni** *Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*  
The true variety which we are herewith offering is the late autumn-flowering kind, producing 6- to 7-foot spikes covered with beautiful mauve-colored flowers. It is a very rare and lovely variety.

## AGAPANTHUS - Blue Lily of the Nile

Beautiful lily-like plants with graceful and ornamental foliage from the base of which spring straight stems topped with clusters of blue lily-like flowers.

**Culture.** Will thrive in any good ordinary garden soil in full sun or very light shade. Plant in spring. Protect in cold regions.

**Umbellatus** *Dormant roots, Each \$1.70, Three \$4.25, Doz. \$15.00*  
(Blue Lily of the Nile.) A most desirable plant for decoration of terrace or formal pools. Planted in large pots or tubs on the lawn or piazza they make a very fine picture. They must be stored inside, however, in cold sections of the country as they are not hardy.

**\*\*Dwarf or low growing plants  
best grown in the rock garden.**

**\*Indicates plants suitable for  
either rock garden or border.**

**Hardy plants are sold in  
minimum units of three un-  
less an each price is quoted.**

## AETHIONEMA - Persian Candytuft

Dwarf rock plants of most fascinating character. The foliage is glaucous blue, stems are woody, at the tips of which are produced rose and rose-pink flowers. Suitable for the rock garden or for grouping on the margins of borders.

**Culture.** All will thrive in ordinary, light, sandy, or well-drained, gravelly soil. Wet, heavy soils are unsuitable. They are especially adapted for sunny places in the rock garden. When plants are received, cut back about one-half of branches. Plant in fall or very early spring, four to six inches apart.

**\*Grandiflora** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
Blue-green foliage which remains handsome all summer. Strong twiggy bushes, covered with long, slender spikes of rosy pink flowers. One of our best rock plants. 9 inches. June-July flowering.

**Warley Rose** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
A charming low growing plant with bright blue-green foliage all year. Early in spring, it produces several dozen spikes about 12 inches long, not unlike Candytuft in form, covered with bright Tyrian rose colored flowers. At its best in late April and May.

## AJUGA - Bugle

Dwarf, creeping perennials. The leaves are a rich shiny green, and the shoots more or less creeping. Excellent plants for edging or carpeting bare spots. Suitable for sun or shade.

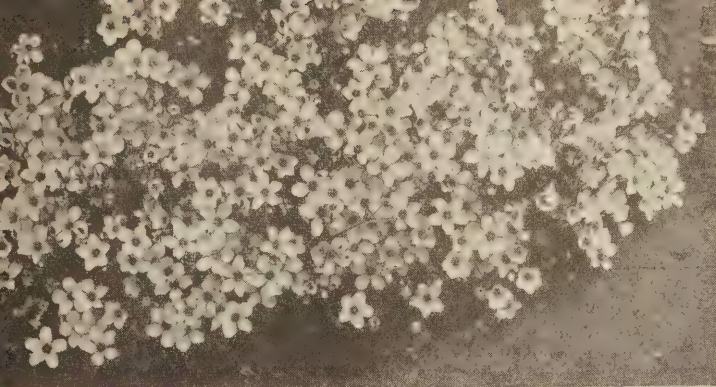
**Culture.** They will thrive in good, ordinary soil in sun or partial shade. They make excellent edging plants in shady borders or for shady spots in the rock garden where a quick growing plant is required, also excellent for carpeting ground under shade trees where grass will not grow. Plant in autumn or spring, 6 inches apart.

**\*Genevensis** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Grows 6 to 8 inches high; dense spikes of blue flowers in May and June. A neat ground covering plant for shady as well as sunny places.

*Aconitum Wilsoni*



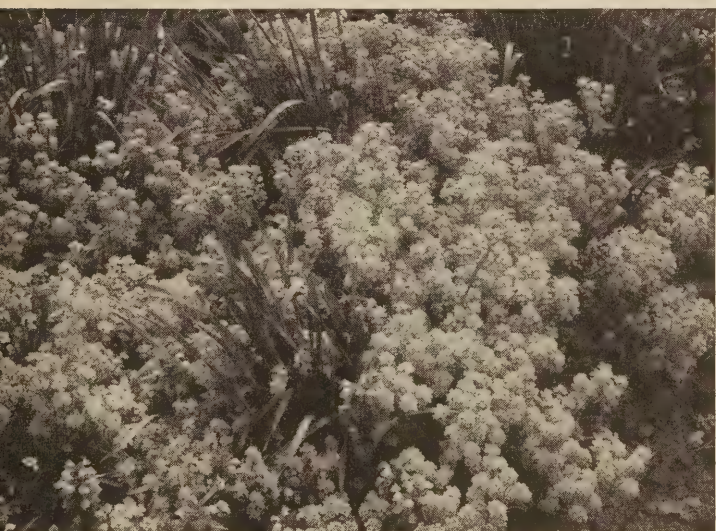




*Arenaria Montana* (See page 16)

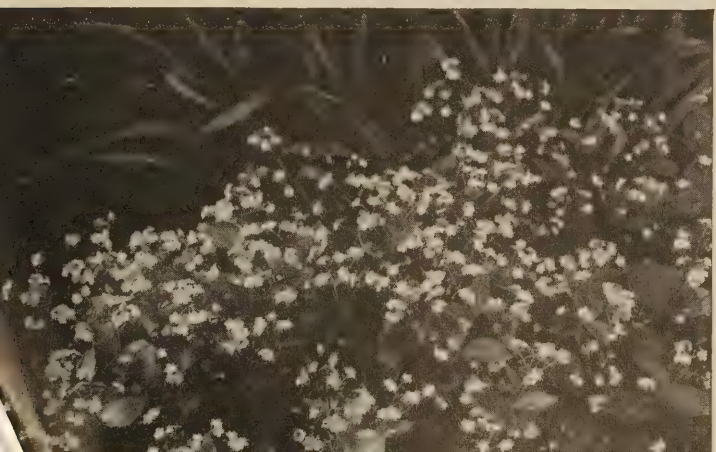


*Aethionema Grandiflora* (See page 13)



*Alyssum Saxatile Citrinum*

*Anchusa Myosotidiflora*



## ALYSSUM - Madwort; Basket of Gold

Attractive early-flowering perennials, suitable for growing on the margins of sunny borders or in sunny places in the rock wall or rock garden.

**Culture.** The varieties offered will succeed in any good, ordinary soil which must be thoroughly drained. They are best grown in groups of three or more in the rock garden, or as edgings to beds. Plant in fall or spring, about 6 to 8 inches apart. Alyssum Saxatile is frequently used for carpeting beds planted with spring bulbs, and is very effective for that purpose.

### \*Saxatile compactum

Big clusters of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. One of the best early yellow plants to use with Tulips; 12 inches high.

Three \$1.70, Doz. \$5.50, 100 \$25.00

### Saxatile citrinum

Same habit of growth as Saxatile Compactum but the flowers are a lovely pale yellow; much more desirable. They blend beautifully with pink or lavender Tulips and are outstanding in the spring garden or rockery.

Three \$1.80, Doz. \$5.65, 100 \$28.00

Two Each of the Above Varieties, \$2.15.

## ANCHUSA - Alkanet

Stately and handsome herbaceous perennials belonging to the Forget-me-not order. It is difficult to imagine a more beautiful plant than a well-grown specimen of a Dropmore when in flower. The leaves are hairy and silvery green and the brilliant blue flowers are borne in racemes on branching stems.

**Culture.** Anchusas require a deep, well-drained soil, not too damp or heavy, and a sunny position. They are best grown singly, so that they can display their natural contour to good advantage. Plant in fall or early spring, 18 inches apart, except Myosotidiflora, which should be planted in groups of three or more, about 8 inches apart.

### Dropmore

Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet. A very valuable border plant.

Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

### \*Myosotidiflora

A distinct dwarf perennial from Russia, with clusters of charming blue flowers resembling Forget-me-nots. An effective plant for shady or sunny places, flowering in May and June. 12 inches high. Hardy as an Oak. Grows anywhere.

Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

## ANEMONE (Species)

A genus which furnishes many showy species of hardy flowers for cutting. Some commence to flower very early in the year, and others early in autumn. Their requirements are simple and all are easily grown.

**Culture.** Because of the many species offered, most of which require different soils and care, cultural instructions are given with each kind listed. All may be planted in fall or early spring. All hardy and do not require winter protection which is advised for the Japanese varieties.

### \*Magellanica

A fine creamy white flowered variety. The nodding bell-like flowers are produced freely on stems about 18 inches high. An excellent plant for the border in dry or moist places in shade or sun. Flowers from May until August.

Each 75c, Three \$1.80, Doz. \$5.65

### \*Pulsatilla

(Pasque Flower.) Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well-drained border. Plant in full sun, 6 to 8 inches apart.

Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

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*Anemone Japonica, Marie Manchard*







*Anthemis Aizoon*

### ANEMONE JAPONICA - Windflower

Valuable plants suitable for massing or as single specimens in the border. They grow rapidly and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from September till mid-November, the large, open flowers furnishing abundant cut flowers and a brilliant display in the garden. All are 2 to 3 feet high.

**Culture.** Ordinary, good garden soil which is well drained will suit all varieties. They do well in light shade or sun, should be watered freely during dry weather. In temperate parts of the United States, fall planting is practical. Best results are obtained from vigorous young plants set out in late spring. Plant in well-drained locations, 8 to 12 inches apart, and protect with straw during winter.

**Alba** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Purest single white, with yellow center. One of the hardiest and of easiest culture.

**Alice** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Large flowers of rose-pink, lilac center; excellent new variety. The best and strongest grower of all pink sorts.

**Marie Manchard** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
A beautiful semi-double white, early flowering Japanese Anemone. A fine improvement over Whirlwind. Height 3 feet. Flowers are produced in abundance.

**Queen Charlotte** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Abundant semi-double flowers, broad and perfectly formed; "La France" pink.

**September Charm** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Flower is of medium size. The color is delicate silvery pink, shaded with rose, presenting a beautiful color mass when grouped. Extremely free and attains an average height of 2 feet.

**Vitifolia robustissima** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Beautiful silvery pink flowers produced from August to October. This makes it one of the earliest of the fall Anemones to bloom. Plants are robust and extremely free-flowering, making a beautiful show. Attains a height of 32 inches.

### ANTHEMIS - Chamomile

Free flowering perennials with elegantly cut foliage and daisy-like flowers. Suitable for edgings or grouping on the margins of borders. Flowers are especially fine for cutting.

**Culture.** Ordinary soil and a sunny position will suit all kinds. Plant in autumn or spring, 10 to 12 inches apart.

**\*\*Aizoon** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
Also called Achillea Ageratifolia. One of the prettiest of mountain Chamomiles. About 6 inches high. Fine silvery foliage with small Daisy-like white flowers. Charming effect in dry locations. An easily grown plant.

**Golden Dawn** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
(Patent No. 859.) A splendid addition to the perennial border plants for gardens everywhere! Bold, upright stems with absolutely fully double flowers. The color is clear, golden yellow, unaffected by sun; the solid flowers withstand the most impossible weather without damage. The stiff stems are long and excellent for cutting. Flowers are long lasting and the plant blooms throughout the entire summer. It will grow in any kind of soil providing it is reasonably well drained, be it Alaska or Alabama. It is hardy as an Oak. What more could be asked?

**Moonlight** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Few plants are more satisfactory in the garden than Anthemis Moonlight. Its pleasing pale yellow, Daisy-like flowers are 2½ inches in diameter and produced by the hundreds, making a gorgeous show in early summer. They are superb for cutting and the handsome flowers last for several days in water. They blend beautifully with all other flowers. The habit of growth is neat. Insects do not bother it, grows in almost any kind of soil, does not spread unduly and crowd out other plants. The foliage is ornamental. Not much more can be asked of any plant.

**Grallagh Gold** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
Introduced in Europe three years ago, it has become one of the most popular border plants. It forms a huge bouquet of several hundreds of golden flowers. Grows 2½ ft. high and 2 ft. through. It is an ideal border plant and par excellence for cutting. It is perhaps as a cut flower that Grallagh Gold will most appeal. The flowers are borne on stiff wire-like stems and last over three weeks when cut. It is in full bloom from early June till September. Absolutely hardy anywhere. Loves sun and a well drained soil.

*One each of the above three varieties for \$2.25*

### AQUILEGIA - Columbine

**Culture.** Columbines succeed in ordinary soils containing plenty of humus, provided by dressings of peat and well-decayed manure. Heavy soils are not suitable for the hybrids, but good for the common species. All prefer partial shade; besides, the flowers develop better, grow larger and last longer in perfection in partial shade than in sun. Plant in fall or spring, 8 to 10 inches apart. Best grown in groups of three or more. Excellent combined with Japanese Anemone.

**Chrysantha** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Beautiful golden yellow flowers; blooms for two months.

**\*Coerulea** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
(Rocky Mountain Blue Columbine.) Lovely blue flowers with long spurs.

**Crimson Star** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Its flowers are very large with crimson sepals and spurs and white petals; an entirely new color in Aquilegias. The plant has a sturdy free-flowering habit.

#### Collections of the above Aquilegia

*1 each of the three varieties offered for \$1.70*

*3 each of the three varieties offered for \$4.50*

### GIANT-SPURRED AQUILEGIAS

A magnificent strain of Columbines, very large flowers with long spurs, robust growth and rich colors. A great step ahead in Columbines. The following colors are now available:

**Giant Pink Hybrids** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
A variety of lovely shades of pink.

**Giant Yellow Hybrids** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Various shades and tones of yellow.

**Giant Ruby and Crimson Hybrids** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Deeper shades of red in wide variety.

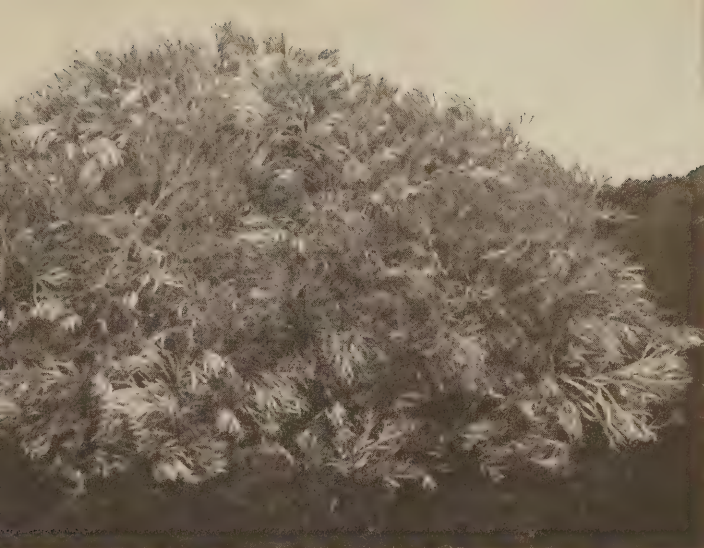
**Giant Blue Hybrids** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Fine shades of blue.

**Giant Mixed Hybrids** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
A mixture of all colors and shades, many not seen before.

#### Wayside Gardens Giant-Spurred Aquilegia







*Artemisia, Silver Mound*

### ARABIS - White Rock-Cress

Useful plants, suitable for forming edgings to beds and borders, and fine for rockery or dry wall.

**Culture.** Any good, ordinary soil that is not too damp will suit the Arabis. Plant 6 inches apart in autumn or spring. After the flowers have faded cut the straggling shoots back moderately to encourage a new tufted growth. Do well in either shade or full sun.

**\*Alpina** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut.

**\*Alpina flore-pleno** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Same as above but with double white flowers; very fine rock plant and fine for cutting. Really a lovely thing when combined with other small flowers.

**Pink Charm** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
A novelty of merit. Its bright clear true rose-pink flowers form a fine contrast for those of the white Arabis. Does quite well in shade, looks fine in the rock garden or on rock walls. Of easy culture and as hardy as the others. This variety completely replaces Alpina Coccinea which we have discontinued growing.

*Two Each of the Above Three Varieties, \$3.50.*

### ARENARIA - Sandwort

All of dwarf-growing or creeping habit. Splendid plants for the rock garden and for planting in flagstone walks or terraces. Montana especially is a very lovely plant for large masses in the rock garden.

**Culture.** All require a well-drained, sandy soil, not too rich, and they prefer a sunny location in the rock garden or rock wall. Plant in fall or early spring, 4 to 6 inches apart.

**\*Montana** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
Close tufts, profusely covered with small, silvery white flowers quite early in the season. Excellent as an edging plant in formal gardens and for rockeries in sunny places. The flowers in May resemble small, white, upturned Morning Glories.

**\*\*Verna caespitosa** *Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00*  
A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for planting between flagstones, on terraces or walks. Does well in sun or shade.

*Arabis Alpina Flore-Pleno*



### ARMERIA - Thrift or Sea-Pink

Dwarf-growing perennials with grassy leaves and a tufted habit of growth. The flowers are borne in globular heads from May until the end of July, plants are suitable for edgings to borders and beds and form lovely clumps in the rock garden.

**Culture.** Grow in dry, sandy soil and sunny position. Plant 6 to 8 inches apart in autumn or spring.

**\*Laucheana** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
Bright rosy red, 3 to 6 inches. May-June. Very free flowering. Evergreen foliage. Very good plant for edgings.

**\*Wayside Gardens Tall Hybrids** *Three \$1.80, Doz. \$5.65, 100 \$28.00*  
18 to 24 inches. June to August. Large flowers of soft rose and pink shades. Very useful in the hardy border and for cutting.

### ARTEMISIA - Southernwood; Sage Brush

Shrubby, sagelike plants suitable for the hardy border. They have more or less hairy, finely cut leaves and yellow or white flowers, borne in panicles. Only about two are worth growing.

**Culture.** Ordinary soil and a dry, sunny border for Silver King. Plant in autumn or spring, 8 to 10 inches apart.

**\*Silver King** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
A striking white-leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. Entire color effect bright frosted silver. Three feet high. Sprays may be cut to mix with winter bouquets.

### Silver Mound (Schmidtiana Nana)

*Each 80, Three \$2.00, Doz. \$5.75, 100 \$30.00*

A handsome, compact, mound-like plant about 4 inches high and 12 inches in diameter. Foliage fernlike and of the lightest and brightest silvery gray. It makes a very pleasing effect in the rock garden or as an accent plant but it is most distinctive when used for edging beds or walks. Prefers a warm, sunny, dry location. Hardy anywhere.

### ASCLEPIAS - Butterfly Weed

To this genus belong many species, most of them not worth while for the garden. Some may be used in the wild garden, but there are more worth-while plants even for that. Tuberosa is the only one considered.

**Culture.** Tuberosa requires a sandy soil while all the rest do best in a moist, peaty soil. Requires sun. Plant autumn or early spring, 6-8 inches apart.

**\*Tuberosa** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Attractive plants, flowering during July and August and growing about 1 1/2 feet high. Produces umbels of varying orange colored flowers which are lovely to cut and last a long time.

### ASPERULA - Woodruff

Pretty dwarf, white-flowered perennials. They have long, creeping stems, whorled leaves, and four-lobed flowers. Excellent plants for shady positions under shrubs, trees, or in shady place in rockery or woods.

**Culture.** Will thrive in ordinary soil in shady positions. Plant in autumn or spring, 6 to 8 inches apart. They soon spread into bold masses.

**\*Odorata** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
6 to 8 inches high. Increases rapidly and is used for carpeting shady places and in the woods. Heads of small white flowers appear just above the foliage in May. A fine, scented herb reminding one of new mown hay. Very delightful if used in a wine punch or bowl. A grand plant for shady places in woods or rock garden.

### ASTILBE (See Spiraea).

#### FOOD FOR THOUGHT—As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside Gardens. Much of our success in growing such unfailingly fine plants is due to it. Turn to page 111 and get the full facts about it.

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### Arenaria Verna Caespitosa

*The most satisfactory plant for growing in crevices of stone walks*







*Anemone Japonica* (See page 15)

Alice  
September Charm

Alba

Queen Charlotte  
Marie Manchard

*Aster Erikarti, Wonder of Staffa* (See page 22)  
Blooms All Summer and Autumn



*Anthemis, Grallagh Gold, Moonlight and Golden Dawn*  
(See page 15)



# New Brilliantly Colored Hardy Asters for Autumn Bloom

From over six thousand seedlings during a four-year period, we have selected one dozen of the best. It was a big and costly job but the results well justify all the effort that has gone into this task. Nine varieties are being offered for the first time this spring. Three more kinds will be introduced as soon as sufficient quantities have been grown.

This fine lot of varieties unquestionably replaces all the older ones. Their colors are cheerful and clear, devoid of any purplish overtones. The flowers are produced in a most prolific manner. They are of medium height, hardy and of easiest culture. Planted along with Mums, they create a beautiful picture. Mixed through the border, they provide a splash of color towards the end of the summer that cannot be equalled.

**Alaska** Each \$1.00, Three \$2.55, Doz. \$7.25  
Pure marble-white without any tinting; unquestionably the finest and purest white Aster offered. Flowers are big, 2½ in. across and give a ray-like effect with double layer of flower petals. Makes a fine upright plant about 24 to 30 inches tall, quite rounded but completely covered with flowers when in bloom.

**Alcida** Each \$1.00, Three \$2.55, Doz. \$7.25  
Brilliant, non-fading, clear and sparkling is what visitors say of this variety. Color is a glowing garnet-purple. The flowers completely cover a tightly growing plant which makes a mound about 20 to 24 inches high. It surely puts life into a faded summer border and makes a fine, strong contrast with other Aster varieties.

**Aquilla** Each \$1.00, Three \$2.55, Doz. \$7.25  
The habit of this plant is somewhat unusual. It is almost cone-shaped, broad and upright. Grows about 24 to 30 in. high. This cone of green becomes a magnificent mass of lightest pale blue in autumn. The flowers are about 2½ in. across, semi-double, completely hiding the foliage. No other hardy plants produce such a lovely delicate and clear effect in the autumn garden.

**Edwina** Each \$1.00, Three \$2.55, Doz. \$7.25  
Immense flowers in shapely pyramidal clusters of light violet-blue. A color which lights up the garden in autumn like few other flowers do. It is exceptionally clear and clean and sparkles in sunlight. Plants grow about 2 to 3 ft. high with rigid stems and are profuse bloomers. Habit is neat and we consider this as one of the best hardy Asters available.

**Erma** Each \$1.00, Three \$2.55, Doz. \$7.25  
The semi-double flowers are a beautiful light shade of orchid-purple. Flowers are about 1½ to 2 in. in diameter, clear and brightly colored. The plant grows about 15 to 18 in. high, is rigidly upright and rounded. The flowers occur in tight clusters in a most profuse manner. A shapely plant of great beauty.

**Paloma** Each \$1.00, Three \$2.55, Doz. \$7.25  
Here we have unquestionably the truest in deep blue. There is no other Aster in our nursery nor have we seen one anywhere else that can equal it. The flower spikes are pyramidal in form and about 24 to 30 in. in height; profusely covered with blooms. Makes a beautiful show and looks particularly fine when planted with the white variety Alaska. Makes a nice upright plant.

**Samaria** Each \$1.00, Three \$2.55, Doz. \$7.25  
We consider this variety an improved Violette. Flower clusters are free and upright. Deep campanula-violet would describe its color best. Grows about 30 to 36 inches tall. Stems are rigid and upright. Blooms are large, brilliant and clear. They just about hide the plant when in full flower. Very prolific.

**Selma** Each \$1.00, Three \$2.55, Doz. \$7.25  
The mound-like plants which are about 15 to 18 in. tall become invisible under a sumptuous display of bloom. No foliage remains visible at that time. The color is a soft clear, sparkling rosy-lilac. The very bright flowers are about 2½ in. across and semi-double. Few plants bloom as freely or make such a display in the autumn garden.

**Yolanda** Each \$1.00, Three \$2.55, Doz. \$7.25  
Here we have without a doubt the finest and truest pink in Asters. Several visitors, who saw this variety in bloom, referred to it as superb. The flowers are semi-double, 2 inches or more across and grow on spikes are from 24 to 30 inches tall. Rigid and heavily covered with upright spikes instead of in flat clusters as is the case in most Asters. Blooms. No doubt but the finest of the pinks.

ASTER COLLECTION No. 1—One each of the three varieties illustrated below, individually labeled for \$2.50.



Samaria

Alaska

Selma





Winston Churchill  
(See page 21)

Aquilla

Erma

**ASTER COLLECTION No. 2**  
One each of the three varieties illustrated above.  
Individually labeled for \$2.50.

**ASTER COLLECTION No. 3**  
One each of the three varieties illustrated below.  
Individually labeled for \$2.50.



Yolanda

Paloma

Edwina





Aster Yunnanensis, Napsbury  
(See page 22)

Hardy Aster, Survivor



Hardy Aster, Pacific Amaranth



Hardy Aster, Pacific Horizon



Hardy Aster, Little Red Boy



# Hardy Asters-Michaelmas Daisies

Lovely autumn-flowering perennials, the value of which for border decoration, or cut flowers, is inestimable. There are scores of lovely varieties in all shades of blue, white, pink, and crimson to select from. They range in height from about 2 to 4 feet. Both the species and varieties may be grown in the hardy borders.

**CULTURE:** Michaelmas Daisies will thrive in any soil and almost under any rough treatment. They may be grown with other perennials in the mixed border, or in a border in conjunction with Lilies and Tritomas, where they form a gay autumnal display. Plant in fall or spring, 2 feet apart, in full sun, in moist soil. Asters require a lot of moisture.

## Little Red Boy

Each 80c, Three \$2.00, Doz. \$6.00

A compact globelike plant not over 18 to 20 inches tall and about 2 feet across, completely covered with small, starlike flowers of brightest China-rose. Makes a brilliant spot of color that is hard to duplicate. Because of its fine, compact and low growth, it is a perfect plant for the foreground in the border. Starts blooming in early September and lasts until early October.

## Peace

Each 95c, Three \$2.35, Doz. \$7.00

This is the companion variety to Plenty, introduced by the same English originator. The color is pinkish lavender and the semi-double flowers are fully 2 inches across. They are produced in immense quantities and are perfect for cutting as well as a magnificent plant for the garden where it will make a lovely showing from early September until late October. Grows about 3½ to 4 feet tall.

## Plenty

Each 95c, Three \$2.35, Doz. \$7.00

A magnificent new hardy Aster from England. The flowers are semi-double and 2 inches in diameter, produced in immense quantities. Color is a lovely soft blue. Here is one of the finest fall flowers. It commences to bloom in early September and lasts well into October. Exceptionally fine for cutting as well as a superb plant for the garden. Grows about 3½ to 4 feet tall.

## Princess Margaret

Each 80c, Three \$2.00, Doz. \$6.00

Somewhat pyramidal in growth, not over 20 to 24 inches in height. This low growing and somewhat spreading plant is completely covered in September with thousands of dainty flowers in clusters. The color is soft mauve with bright pink glow which gives a bright and sparkling effect to this handsome color. A superb low growing Aster of great charm.

## Prosperity

Each 95c, Three \$2.35, Doz. \$7.00

Large, deep rosy pink flowers in great wavy masses on plants about 3½ to 4 feet high. It commences to bloom in early September and lasts well into October. It was sent to us from England last year. It has made a beautiful showing in our nursery and has been greatly admired by visitors.

## Violetta

Each 80c, Three \$2.00, Doz. \$6.00

The deepest and richest blue Michaelmas Daisy. It grows into a plant about 3 feet high and about as wide. During September it is completely covered with semi-double flowers from the top of the plant to the base. It simply turns into a perfect mound of glittering deep violet-blue. This is a "must" for every garden, big or small. Its neat habit of growth and extreme floriferousness place it in a class all by itself.

## Winston Churchill

Each \$1.00, Three \$2.55, Doz. \$7.25

A very free flowering variety, producing rich ruby-crimson flowers. It is freely claimed that this fine new English variety is by all means the reddest of the Hardy Asters. It is exceedingly popular abroad and greatly admired by those who saw it for the first time last year in this country.

## New Dwarf Oregon Asters

These three new Asters originated in Oregon. They are the result of crossing the tall garden Asters with a dwarf Oregon species. This work was done by Professor LeRoy Breithaupt, of Corvallis, Oregon, and well may he be proud of his accomplishment, for here we have as a result of his work, three beautiful garden flowers. They bloom from the middle of August until the end of October and do not grow too tall for the small garden. They are hardy as Oaks and will grow anywhere, insects do not bother them. They are fine to use in combination with Chrysanthemums or as follow-ups for Bearded Iris and Oriental Poppies, which at this time of the year leave colorless spots in the garden.

## Pacific Amaranth

Each 80c, Three \$2.00, Doz. \$6.00

Compact plant about 12 inches tall. Begins flowering in August and remains in bloom until early October. The amaranth colored flowers are prolifically produced on sturdy stems which have a tendency to grow somewhat horizontally, making a fine plant for the front of the border.

## Pacific Horizon

Each 80c, Three \$2.00, Doz. \$6.00

Delicate blue flowers in great numbers completely cover this dwarf, cushion-like Aster. Pacific Horizon was developed on the West Coast by Professor Breithaupt. We have tested it for several years and find it is a fine addition because it is a low-growing variety, early flowering, and blooms over a long period. Perfect for an edging or foreground planting.

## Purple Feather

Each 80c, Three \$2.00, Doz. \$6.00

A compact plant about 15 inches high, commencing to flower in late August. The plant forms a low mound. The purplish violet, raylike flowers are gracefully arranged and give a feathery effect. A fine low growing, long blooming plant for foreground planting.

## Twinkle

Each \$1.00, Three \$2.55, Doz. \$7.25

Compact plants which do not grow any higher than 8 to 10 inches and almost 18 to 24 inches wide. They are completely covered with thousands of flowers of a delicate shade of crushed raspberry and amaranth-rose. It is the outstanding dwarf Aster in the nursery and creates more comment than any of the other varieties. Superb for edging or foreground planting.

## Violet Carpet

Each \$1.00, Three \$2.55, Doz. \$7.25

A completely prostrate growing variety, covering the ground with a mass of violet-blue flowers. Excellent for late bloom in the rock garden or in front of flower borders.

One each of the above 5 New Oregon Asters, \$2.75

## Hardy Aster, Survivor

(Plant Patent No. 584)

Each 95c, Three \$2.35, Doz. \$7.00

This beautiful pink hardy fall-blooming Aster received the Award of Merit at the "Harvest Show" of the Massachusetts Horticultural Society in 1940.

We quote in part from a letter to Massachusetts Nurserymen by the Agricultural Experiment Station at Waltham, Massachusetts.

"Among the four hundred varieties of Asters in the testing gardens of the Waltham Field Station, the outstanding variety this year was Curtis Pink (now named Survivor because of its lasting qualities). This Aster was sent to the Station by an amateur who declared it superior to the popular Harrington's Pink. Unquestionably this Novae-Angliae proves to be a worthy rival of the older sort, and because of its unusually late flowering period will at least supplement it, if not replace it entirely.

"Survivor extends the season two weeks longer, with larger flowers of bright rose-pink color."

It is particularly well suited for difficult wet or poorly drained locations in the garden where it is not possible to grow other flowers. Hardy as an Oak.



Peace

Hardy Asters

Plenty



# Cushion Type Hardy Asters

## Perfect for Edging

They do not exceed one foot in height and during the blooming period in September the plants are completely covered with blossoms. They are exceptionally valuable for edging or for grouping in the front of borders; also charming for the rock garden, coming at a time when the rock garden is void of flowers. Perfectly hardy and grow most anywhere in any good garden soil.

- \***Constance** Each 80c, Three \$2.00, Doz. \$6.00  
A really pure shell-pink, a delightful color, of very graceful habit. October flowering and 9 inches high; nothing else can be seen but just a solid mound of bloom.
- \***Countess of Dudley** Each 80c, Three \$2.00, Doz. \$6.00  
Charming clear pink flowers with yellow eye, of bushy habit and flowering in late September; the plants are a complete mass of bloom. Height 9 inches.
- \***Lilac Time** Each 80c, Three \$2.00, Doz. \$6.00  
Lovely soft lilac flowers, of bushy habit, 12 inches high. Masses of flowers in September and October.
- \***Niobe** Each 80c, Three \$2.00, Doz. \$6.00  
The only white variety, of dwarf, compact habit with pure white flowers in September, only 6 inches high. Looks like a mound of white.
- \***Ronald** Each 80c, Three \$2.00, Doz. \$6.00  
Forms a dwarf bush completely covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds; very showy. Only one foot high and blooms in mid-September.

One of each of the 5 Cushion Asters, \$3.50.



*Betonica Grandiflora*



*Aster Alpinus, Goliath*

## ASTER SPECIES AND HYBRIDS

A genus which furnishes many showy species of hardy perennials for border or rock garden; also attractive flowers for cutting. Some commence to flower very early in the year, and others early in autumn. Their requirements are simple and all are easily grown.

**Culture.** May be planted in fall or early spring in ordinary garden soil.

- \***Alpinus Goliath** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
Indispensable for the rocky or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June. Plant in full sun, 6 to 8 inches apart.

- Frikarti, Wonder of Staffa** Each 90c, Three \$2.25, Doz. \$6.50  
Lavender-blue flowers from 2 to 2½ inches across, produced from June 1st until the middle of November. The plant does exceedingly well in light shade and comes to perfection in full sun. We consider it the finest garden plant introduced during the past twenty years. There are no other hardy plants which bloom so persistently over so long a period—a constant display of flowers the entire summer. Excellent for cutting.

- Yunnanensis Napsbury** Each 90c, Three \$2.25, Doz. \$6.50  
This is a fine, rich blue, hardy Aster from China. It grows about 2½ feet high with flowers somewhat larger than those of Aster Frikarti. However, they have broader petals and last longer. In addition, they are fragrant and are excellent for cutting. Blooms late May until July and is extremely hardy as well as a rapid increaser.

## BEGONIA (Hardy) (See bulbs, page 180)

## BETONICA - Betony

An attractive border perennial, yielding a profusion of flowers, which are most valuable for cutting.

**Culture.** Will succeed in good, ordinary soil in a sunny border. Best grown in groups of three or more. Plant in autumn or spring, 8 to 10 inches apart.

- Grandiflora** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
Close tufty foliage with bright rose-purple flowers on long stems about 2 to 3 feet tall, produced during June, July and August. A lovely plant for a hot, dry place in the border.

## BLEEDING HEART (See Dicentra, page 39)

## BLETILLA - Hardy Orchid

Terrestrial Orchid from China and Japan. Easily grown in ordinary garden soil with plenty of moisture. Prefers half shade. Blooms in spring. Hardy under all conditions.

- Hyacinthina** Each 80c, Three \$2.00, Doz. \$6.00  
A beautiful small Orchid anyone can grow in the garden or in the house in a small pot filled with ordinary garden soil. Planted in November it will bloom for you early in March. The plant may be removed to the garden where it will grow freely. Six to eight dainty Cattleya colored flowers grow on a stem about 12 to 15 inches tall. These last from 6 to 8 weeks. Grows as easily as any hardy perennial plant.

## CAMPANULA - Canterbury Bells

Imposing, if not our best biennials. The plants are more or less pyramidal in growth, about two and one-half feet in height, and profusely covered with large, bell-shaped flowers. Extremely showy in mixed borders.

**Culture.** A rich, well drained, light soil will grow them to perfection. It is well to protect fall-transplanted plants with a little dry covering; remove early in March before new growth starts. Plant in early autumn or very early spring, 8 to 10 inches apart, in full sun.

## CALYCANTHEMA (Cup and Saucer Canterbury Bells)

Tall, erect growing plants completely covered with large cup and saucer-shaped flowers during late May and June.

- Calycanthem Blue, White, Pink** Three \$1.50, Doz. \$4.75, 100 \$20.00
- Calycanthem, Mixed Colors** Three \$1.50, Doz. \$4.75, 100 \$20.00

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*Armeria* (See page 16)







*Hardy Border Carnations*

## CARNATIONS - Hardy Border

Carnations are one of the most useful and popular flowers. Hardy Border Carnations have acquired, as a result of cross-breeding, the habit of perpetual-flowering.

**Culture.** Carnations will grow in ordinary good, light, well-drained soil. Should the soil be very light, add plenty of decayed cow manure. Planting should be done in early fall or spring. They should be placed 12 inches apart; protect lightly during the winter.

**King of Black** *Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Similar to the other kinds in habit; its flowers are of the deepest maroon, almost black.

**Rose Queen** *Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Prolific blooming. Excellent for cutting and garden planting, this rose-pink Carnation is much desired.

**Scarlet and Red Shades** *Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Dozens of double and single red and scarlet flowers on long stems, lovely for cutting, are produced during June and July.

**White Shades** *Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00*  
The same as above but single and double white flowers.

**Mixed Shades** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
A riot of color and flowers in great abundance in June and July, are the result from just a few plants. Cut back all flower stems when through blooming.

## NEW ENGLISH COTTAGE CARNATIONS

*Flower All Summer and Autumn*

This is a new race of Hardy Carnations; many types and species were crossed and recrossed in its development in England. The plants of the "Cottage Carnation" resemble small Yucca plants; their rugged foliage and growth is marvelous, and they look a picture of health at all times. Below zero temperatures do not bother them. The flowers grow on stout 15-inch stems. Added to the unusual freedom of bloom is a rich Carnation fragrance not equalled by the greenhouse varieties, the flowers measure 2 to 2½ inches in diameter. They are grown in pots, making transplanting very easy. Both are exceptionally fine for cutting.

**Cynthia** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
Pure shrimp-pink without variations in tone. The petals are waxy and entirely smooth at the edges, a beautiful Gardenia-like flower with spicy fragrance. The foliage of this variety remains perfect in the most severe winter weather.

**Lucia** *Each \$1.00 Three \$2.55, Doz. \$7.25*  
Deep rose-pink with salmon shadings, petals are sharply edged. The flowers are delightfully fragrant. This variety is a particularly free grower and bloomer, and is a favorite with us for cutting as well as for garden use.

## FOOD FOR THOUGHT—As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it. Turn to page 111 and get the full facts about it.

## CATANANCHE - Blue Cupidone, or Love-Plant

A native of Southern Europe, have hoary, lance-shaped leaves, and crisp, chaff-like, brilliant blue flowers, resembling those of the Everlasting. Is an attractive plant when in flower. Flowers are useful for cutting.

**Culture.** This perennial requires good, ordinary soil and a dry, well drained, sunny position. Plant in spring, 8 inches apart. If planted in fall, protect lightly during winter.

**\*Caerulea** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers in great quantities on 18-inch stems during July, August, and September. A fine plant for in front of the border.

## CENTAUREA - Perennial Bachelor Button

Hardy perennials of easy culture and attractive appearance. Are showy plants in sunny borders, and useful for cut flowers. Flowers are more or less thistle-like.

**Culture.** All will succeed in good, ordinary soil in sunny borders. Best grown in groups of three. Plant in autumn or spring, 8 inches apart; divide and replant every third year.

**Montana** *Three \$1.80, Doz. \$5.65, 100 \$28.00*  
(Perennial Cornflower.) Grows 2 feet high, bearing large, violet-blue flowers from July to September. Showy and of easy culture.

## CERATOSTIGMA. (See Plumbago Larpentae.)

## CIMICIFUGA - Snakeroot

Handsome, herbaceous perennials. They have large, palmate leaves, and small flowers borne in feathery racemes.

**Culture.** Grow in ordinary moist soil in colonies of six or more, in partially shaded borders or in open woods. Plant in autumn or spring, 8 to 12 inches apart.

**Racemosa** *Three \$1.70, Doz. \$5.50, 100 \$25.00*  
Handsome shade-loving plant, bearing in July and August spikes of pure white flowers, 4 to 6 feet high; well suited for planting at the back of borders, or for naturalizing at the edge of the woods.

**Simplex** *Each \$1.15, Three \$2.90, Doz. \$8.50*  
This is one of the finest, if not the finest, of fall flowering plants. Its flower stems are 2½ to 3 feet high, terminated with a dense plume-like spike of white flowers which, when cut, last in perfection a long time. As a garden plant it is hard to beat but its greatest asset is that it grows superbly in shade. We know of no other plant quite as useful for that purpose. The flowers are at their best from September to middle October, and it's perfectly hardy anywhere.

*Cimicifuga Simplex*





# Campanula-Bellflower

In the eagerness these days for new things, some of the lovely old ones are all too often neglected.

All the worthy old-timey plants have been greatly improved in every way. None more so than the Campanulas, known by our grandmothers as the Cup and Saucer plant, Bellflowers and Canterbury Bells.

In their various sizes from the dwarfs up to those 3 feet high, some thriving in semi-shady places, others glorious in sunny spots, no garden can be quite complete without them. Some bloom continuously from

June to October, giving a wealth of white and blue blooms. They are among the finest of the new fashion, old fashion flowers. So, be among the appreciative many who have called back to their gardens these outstandingly delightful plants.

**Culture.** A rich, well-drained, light soil will grow them to perfection. It is well to protect fall-transplanted plants with a little dry covering; remove covering early in March before new growth starts. Plant in early autumn or very early spring, 8 to 10 inches apart, in full sun.

**\*Carpatia** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
(Carpathian Harebell.) A pretty species growing in compact tufts not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for the hardy border or for the rockery it is unsurpassed.

**\*Carpatia alba** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
A pure white form of the preceding

## Campanula, Blue Carpet

A beautiful compact grower and prolific blooming variety of recent introduction. It flowers over a long period from June until October. Plants are completely covered with deep blue flowers. Its uniformity of habit and its remarkable freedom of bloom unquestionably make this the finest of all the Carpatia type Campanulas. It makes a charming low edging to a flower garden or along walks. Here's an exceptionally good iron-clad hardy perennial for the foreground of the border.

Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

**\*Cullinmore** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
A lovely hybrid form of Carpatia and other dwarf-growing species. Much more prolific than Carpatia. Its flowers of various shades of blue are produced all summer. Very nice edging plant or for the rock garden.

**\*\*Garganica** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
A gem for the rock garden. Forms a low spreading tuft which, in June, is covered with starry light blue flowers having a white eye. Exquisite hanging over a rock.

**Grandis, Six Hills Giant** Each 80c, Three \$2.00, Doz. \$6.00  
A bold plant growing 2½ feet tall. The flower stems are covered for their entire length with beautiful pale blue flowers which are starlike and saucer-shaped. Particularly valuable because it grows just as well in shade as in full sun. Multiplies freely, hardy anywhere. A choice novelty recently received from England.

**\*\*Muralis** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
Very dwarf plant covered with purplish blue flowers in June. Fine for wall or rock garden. The most popular wall plant or rock plant of the entire Campanula group.

## Persicifolia grandiflora alba

Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
One of the finest Campanulas, with large, handsome, white, bell-shaped flowers. A great acquisition. Height 2 feet.

## Persicifolia grandiflora coerulea

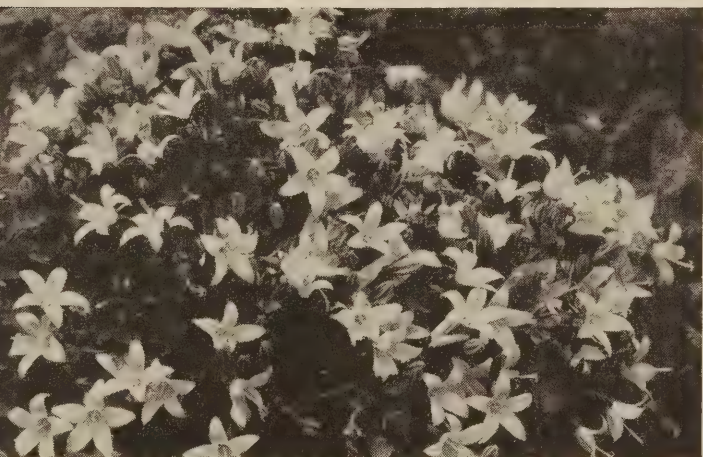
Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2 feet.

## Rotundifolia

Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
(Blue Bells of Scotland or Harebells.) 1 foot. June to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or deep slopes, best planted so as to show pendent habit. Does well also in light shade.



Campanula, Cullinmore



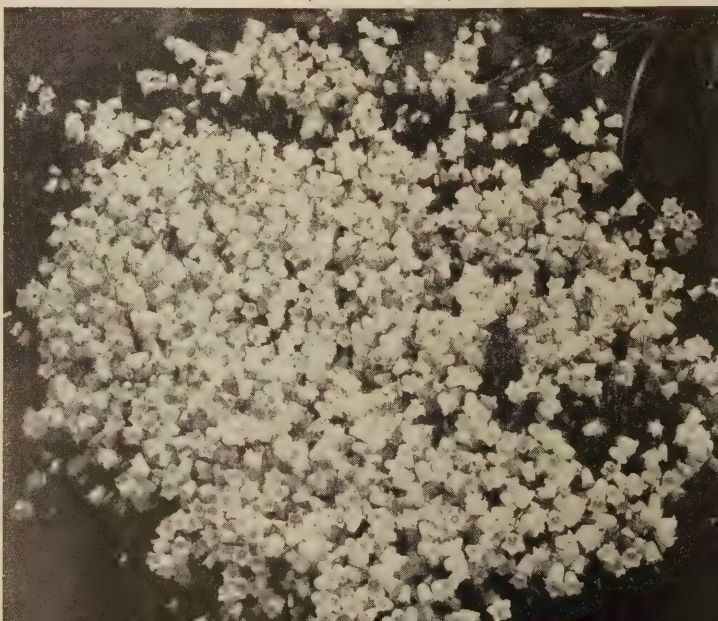
Campanula Garganica

Campanula Carpatia, Blue Carpet



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Campanula Rotundifolia







Campanula Grandis, Six Hills Giant  
Echinops, Taplow Blue (See page 43)



New English Cottage Carnations  
(See page 23)



Betonica Grandiflora (See page 22)



Double Dwarf Gypsophila, Rosy Veil (See page 46)



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Campanula Carpatica, Blue Carpet







Wayside Gardens

MENTOR, OHIO



Canary Wonder (See page 31)



Hardy Chrysanthemums, Ashes of Roses (See page 29)  
One of the rarest of colors, rarely ever seen in flowers.



Cushion Chrysanthemum Little Bob  
Only Button Cushion  
Chrysanthemum in  
Cultivation  
(See page 30)



Olive Longland (See page 30)



*Guaranteed Superior Quality*

**Wayside Gardens**

MENTOR, OHIO



*Bronze Cactus (See page 30)*



*Spoon Chrysanthemums (See page 31)*



*Misty Maid (See page 29)*



*Hardy English Lilliput Chrysanthemum, Happy*

Offered on page 31 along with several other varieties in a pleasing range of colors. Neat, compact and very hardy.





### *Pompon Mum Collection*

Rosita. Pink.  
Pepita. White.  
The Bishop.  
Purple.  
Yellow Irene.  
Mandalay. Bronze.  
Collection No 10  
One each of five  
varieties for \$2.75.  
Collection No. 20  
Three each of five  
varieties for \$7.00.

Pompon and Button Chrysanthemums (See page 31)

## *Greenhouse-Type Mums Outdoors!*

We offer four varieties of Chrysanthemums which with a little special treatment will produce flowers of exceptional proportions, almost as large as those grown in greenhouses by professional florists.

Here is how it is done. When the plants are growing vigorously, remove all but four or six of the strongest stems; this is usually done in late August. Next permit the remaining stems to grow and produce flower buds, but when the flower buds are about one-half to three-fourths inch in diameter, remove all but one, permit the nicest looking bud to remain on the stem. Nothing more needs to be done but watch it develop into a huge flower.

In order to give you a fair idea of what the blooms look like, we could only get three flowers into our illustration. The variety Mrs. Arnold Gathol, a beautiful clear yellow, was omitted.

The four varieties recommended for this purpose are:

Mrs. Sam P. Rotan. Russet.  
Mrs. Arnold Gathol. Yellow.  
Jayeff. Deep pink.  
Sawyer's Giant. Lavender.

For full descriptions see general list.

Giant Mum Collection—one each of the 4 varieties, for \$2.75.

Giant Mum Collection—three each of the 4 varieties, for \$6.75

Sawyer's Giant

Mrs. Sam P. Rotan

Jayeff

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# Early Flowering Garden Chrysanthemums

The selection of Garden Mums offered here consists of the very finest early flowering varieties. The color range is complete and represents the most desirable shades and tints. Any one of the kinds listed may be grown by you with the positive assurance of providing you with the loveliest of blooms for garden decoration as well as for cutting.

## ASHES OF ROSES

A completely distinct and different color never before seen in Mums and we are frank to admit we can't describe it, neither does the color plate do it justice. Visitors call it rich old rose or rose ash with soft salmon-apricot overtones. The point is there is nothing like it in Mums nor have we seen this rare iridescent color or anything like it on any other flowers in our nursery. We consider Ashes of Roses the choicest and most distinct Mum in our collection. It flowers more freely than most varieties, blooms cover the plant completely; starts blooming in September and keeps on until frost. Flowers are fully double, about 3 inches across. Height about 2½ feet.

Each \$1.25, Three \$3.05, Doz. \$9.50

## Autumn Rose

Each \$1.25, Three \$3.05, Doz. \$9.50

This variety is a companion to Ashes of Roses and it is just about as difficult to describe. It seems to be a blending of coral, rose, jasper-red with soft buff undertones yet sparkles with shades of shrimp-pink. Never have we seen a color or tint as rare as this in other flowers in our nursery. The flowers are of medium size, about two inches in diameter, and occur in clusters or open bunches on top of the stem. The flowers are fully double and lend themselves especially well in flower arrangements. Starts blooming early September. Height two feet.

## Avalanche

Each 70c, Three \$1.70, Doz. \$5.50

Queen of all whites is this big, fluffy, handsome Mum. Flowers over 5 inches across, perfectly formed. Full flower late September. Height 18-20 inches.

## Betty

Each 70c, Three \$1.70, Doz. \$5.50

Very lovely, full double pink of unusual shade, combining peach-pink and old rose; one of the finest and nearest to pink in Mums. Good pink Chrysanthemums are few. Here is one of the best. A decided improvement in habit over Pink Radiance. Blooms in early October. Vigorous 2-foot plant.

## Bronze Pyramid

Each 75c, Three \$1.80, Doz. \$5.65

A straight, spire-like new variety, tops for cutting. Strong and does not lean. Duplex flowers are high-tone orange-bronze, brilliant and sparkling. Makes a fine show in the garden.

## Burma

Each 70c, Three \$1.70, Doz. \$5.50

Beautifully modelled blossoms, glistening light Havana-bronze, with undertones of soft old gold and faint old rose simply cover the shapely, heavily branched, 2-foot plant by late September. The distinctive rich green foliage acquires its fine texture from the little known species *C. Nipponicum* which has been successfully bred into the Korean Hybrid strain.

## Carnival

Each 75c, Three \$1.80, Doz. \$5.65

At the moment we believe this to be one of the three most brilliant Mums. "Glowing burnt orange" best describes the play of bronze, red and golden bronze shades; literally, it gleams. The full double blossoms, 3½ inches across, carried on long, slender, nicely branched sprays are perfect for cut arrangements; the heavily branched plant amazingly free and productive. The lusty, dark green foliage is carried right down to the ground; the plant alone is a garden ornament. Height 2½-3 feet.

## Charles Nye

Each 70c, Three \$1.70, Doz. \$5.50

A neat, upright, 18 to 24-inch plant. Fully double, rounded flowers of rich Buttercup-yellow and firm substance, 2 to 2½ inches across. Blooms end of Sept., very free and long-lasting. One of the favorite yellows.

## Chippewa

Each 70c, Three \$1.70, Doz. \$5.50

Absolutely distinct is the new rich Aster-purple color and it's an early blooming, free flowering, bushy, 2-foot plant. Semi-double, mid-size bloom. Very striking.

## Courageous

Each 75c, Three \$1.80, Doz. \$5.65

A vivid crimson-maroon-red double—very resistant to weather and good in every way. Blooms about October 12th. Height 3 feet. An outstanding variety which is always admired.

## Drifted Snow

Each 75c, Three \$1.80, Doz. \$5.65

Forms a 2 ft. high mound of pure white flowers which are fully double. Blooms have a light shading of yellow toward the center. It is so prolific, all you see is white flowers when it is in bloom in early September.

## Edith

Each 75c, Three \$1.80, Doz. \$5.65

This one will hold a place among the finest for a generation. Flowers fully double, 3-4 inches across and a lovely royal aster-purple. Upright, the bush is full and firm as well as early blooming.

## Ermine

Each \$1.00, Three \$2.55, Doz. \$7.25

A vigorous Mum, good grower and good bloomer. The flowers are white, fully double, with cream-white shadings in the heart of the flower. It is a very good frost resistant flower. Plants are hardy. Excellent for cutting. Flowers in early October.

## Eugene A. Wander

Each 60c, Three \$1.50, Doz. \$4.75

Have you longed for a big, hardy Mum that would flower before those early October frosts? Well, here it is—a brilliant, glistening golden yellow beauty in full bloom by September 20th and so free that the stocky plant is almost obscured by its branching clusters of perfectly formed double flowers. Hardy and easily grown, it requires no special pinching or handling to produce flowers 4½ to 5 inches across—larger, if disbudded. Fine also for pot culture. NOTE: Occasional plants assume bronze-yellow tints, but are just as attractive.

## Flaxen Beauty

Each 75c, Three \$1.80, Doz. \$5.65

Like a huge 4-in. Cactus Dahlia, this is a charming blend of soft coral, gold and bronze. Perhaps loveliest in its final stages, with the lovely blonde shades of flax ready for harvest. Spreadly flower-laden plant of 2 ft. ideal for bedding. Magnificent for short bouquets. Blooms by October 1st.

## Ganna

Each 70c, Three \$1.70, Doz. \$5.50

Large, double lavender with lilac shading. Blooms in October. A pleasing color which makes a fine contrast when planted with bronze and copper tinted varieties. When better known this is sure to be a favorite. Height 30 inches.

## Golden Gate

Each 75c, Three \$1.80, Doz. \$5.65

Rich golden yellow flowers of a particularly brilliant and bright shade. It is so fresh and clear that in the field it can always be detected without any hesitancy. Flowers are good size, fully double, stiff stems about 2½ to 3 feet tall. It flowers from early until late and the great masses of bloom simply cover the plant. A splendid new variety of our own introduction.

## Granny Scovill

Each 70c, Three \$1.70, Doz. \$5.50

If you would ask us we would tell you that this is one of the loveliest of garden Mums. The full, well formed, fluffy flowers are fully 4½ inches across. The color is a glowing, clear, warm coral-bronze; in full bloom early October. Height 2 feet.

## Indiana

Each 70c, Three \$1.70, Doz. \$5.50

Large, double blooms come early in October. Coppery red with a soft mellowing undertone of orange, reverse of petals is gold, giving a rich effect. Very bright and cheerful. Height 24 inches.

## Jayeff

Each 75c, Three \$1.80, Doz. \$5.65

Flowers huge, 4 in. and more in diameter, fully double, no centers. Color deep pink with a dazzling sheen. No other color or flower form like it. Bushy plant bears straight stems by the dozen. Flowers from September 15th without fading until severe frost. Grows to 2 feet.

## Lavender Lady

Each 70c, Three \$1.70, Doz. \$5.50

This fragrant flower brings true lavender to the garden Chrysanthemums. No trace of mauve, pink, or magenta appears under any light conditions. Silvery lavender flowers 3 inches or more across appear in perfect sprays. Unusually hardy. In full flower October 8th. Height 2½ feet.

## Lt. Beckner

Each 75c, Three \$1.80, Doz. \$5.65

Originated at the Cheyenne Horticultural Field Station, Cheyenne, Wyoming. Full, double flowers 3 to 5 inches in diameter in clusters of three to ten on long stems suitable for cutting. During August and early September the flowers are yellow but as the weather turns cooler the color deepens to red-bronze. Petals are long and narrow and form a crest in the center of the flower. A very unusual outdoor Mum.

## Misty Maid

Each 75c, Three \$1.80, Doz. \$5.65

A ladies' delight. Enthralling to lovers of soft colors. Deep rose-pink buds open gently to the most delicate shell-pink, nearly white in full bloom. Three inch informal decorative borne in huge airy sprays grand for cutting. Sturdy 2 ft. pyramid in good bloom by Sept. 22nd. A few stems give a fine bouquet.

## Moonbeams

Each \$1.00, Three \$2.55, Doz. \$7.25

Huge sprays of fluffy soft primrose-yellow blossoms. Fully double, flowers are about 3½ inches across. Plant grows 2½ to 3 feet tall and produces an eye-filling quantity of flowers. A "must" in every garden. It is a vigorous grower and prolific bloomer. What more could one ask.

## Moonlight

Each 75c, Three \$1.80, Doz. \$5.65

A beautiful Anemone-type of true golden yellow and a good cushion of the same shade of yellow. The plant grows fairly tall, is extremely strong and very healthy. This variety holds its color and is a very wonderful keeper.

## Mrs. Arnold Gathol

Each 75c, Three \$1.80, Doz. \$5.65

Very large, pure yellow, fully double flowers 4 inches and more in diameter. An outstanding Mum for cutting and garden display. It flowers freely, plants are strong, about three feet tall and in full bloom in Mentor about October 1st.

## Mrs. Merle Averill

Each 70c, Three \$1.70, Doz. \$5.50

Large, double, soft old rose flowers with plum shading. One of the new, choice Chrysanthemums. Hardy, easy to grow, makes fine clusters of flowers on stiff stems that are perfect for cutting. Never fails to make a good display. Height 2½ to 3 feet. September blooming.

## Mrs. Pierre S. Du Pont III

Each 60c, Three \$1.50, Doz. \$4.75

The iridescence is so pronounced in this fine Chrysanthemum that accurate description is difficult. The dominant shade is a soft peach tint blended with mauve undertones; the whole overcast with an indescribably luminous sheen. Entirely distinct and altogether lovely. Large, full, perfectly formed flowers carried on tall, branching stems, making a sturdy 2½-foot plant. In full flower in early October, it will prove a grand addition to the garden and an invaluable cut flower sort.



**Mrs. Sam Rotan** *Each 75c, Three \$1.80, Doz. \$5.65*  
Large, double, russet color. Blooms in October. Here is an outstanding Mum; its soft colors and shades are admired by everyone. Blooms freely, making a splendid show of autumn tints. Much liked for cutting.

**Olive Longland** *Each 70c, Three \$1.70, Doz. \$5.50*  
Apricot and salmon tones nicely blended. Like Mrs. P. S. Du Pont III, but 3 weeks earlier. Blooms September 15th. Height 20 inches. One of the choicer new Mums which should be in every garden.

**Peggy** *Each 75c, Three \$1.80, Doz. \$5.65*  
This is probably the most unusual variety that we have. Opens a dusky fuchsia-copper-rose blend and changes to peach with gold overtones. All of this on the fresh flower. Fully double flowers are heavily borne in branching sprays on sturdy stems.

**Red Velvet** *Each 60c, Three \$1.50, Doz. \$4.75*  
Finest crimson garden Mum. Shapely, long lasting blooms. Lustrous, healthy foliage. Hardiness plus. Full bloom early October. Height 2 ft.

**Renown** *Each 75c, Three \$1.80, Doz. \$5.65*  
The double row of milky white petals combines with the pale yellow central halo to suggest the play of soft moonbeams. A showier Shasta Daisy in effect. Mild, sweet fragrance, remarkably contrasting dark green foliage, a fine lustrous 2 1/2-ft. plant producing flowers from September on, equal to the finest greenhouse product, yet unusually frost resistant.

**Sawyer's Giant** *Each 75c, Three \$1.80, Doz. \$5.65*  
A very large-flowered Chrysanthemum, in shape and color not unlike Lavender Lady, but it is twice as large and the color is somewhat deeper, showing more blue. It is a rugged grower with fine, heavy stems. Blooms from early to late and is not affected by bad weather. This is a fine new introduction.

## Cushion Chrysanthemums

A group of low-growing Mums, forming mounds of blooms, reminding one of the old-fashioned Azalea. The plants grow about 10 to 12 inches high and spread 2 feet or more. They flower quite early. All during September they are literally covered with hundreds of flowers which last over a long period. With a little straw protection, the plants are quite hardy. All are descendants of the Chrysanthemum *Amelia*, more often called Pink Cushion Mums.

**Apricot Glow** *Each 70c, Three \$1.70, Doz. \$5.50*  
The prize of all the Cushion Mums. Plants are covered with shapely, high-centered, double blossoms, 2 1/2 inches across, from mid-September until the end of the season. Its soft bronzy apricot color makes it one of the nicest.

**Major Cushion** *Each 70c, Three \$1.70, Doz. \$5.50*  
A valuable Cushion Mum producing hundreds of bright lavender-pink flowers. Habit and character are superb, flowers full petaled, firm and solid, and very abundantly carried. Of prime importance is the fact that its color does not fade.

**Niobrara** *Each 75c, Three \$1.80, Doz. \$5.65*  
Another origination of the University of Nebraska and a little beauty it is. It grows into a perfectly formed, small tight mound, studded with literally hundreds of small, pure white, Pompon-like flowers. Starts blooming at North Platte about the 10th of August and continues throughout the autumn until early November. Grows not over 10 or 12 inches high and 18 inches in diameter. Its habit, size and white flowers may be compared with our variety Little Bob.

**Powder Puff** *Each 75c, Three \$1.80, Doz. \$5.65*  
This has proven to be the best of all White Cushion Mums. Introduced by Bristol Nurseries in 1949. Flowers clean, ivory-white. Nice compact growth about 12 in. high and often 24 inches across. Blooms early September.

Spider Mum, Peggy Ann Hoover



**Sincerity** *Each 75c, Three \$1.80, Doz. \$5.65*  
The pure white form of Lavender Lady. Produces fine heads of flowers, stems branchy; grows about 3 feet tall. It has all the good habits of Lavender Lady and will soon be the favorite white garden Mum.

**Tapestry** *Each 75c, Three \$1.80, Doz. \$5.65*  
Another new shade, or shades, brought into large garden Mums. Opening a gleaming rich pink, gently softening to a final lovely ashes-of-roses, with golden flush in centers, always gorgeous. Perfectly full double flower at least 3 inches across. Stocky 2-foot, low, sprawly plant in full bloom September 20th. Sure to be another all-time favorite; the beauty of the changing pink shades is quite remarkable.

**Twilight** *Each 75c, Three \$1.80, Doz. \$5.65*  
Fuchsia-purple with silvery reflex, fully double flowers in great profusion. A most unusual and brilliant autumn color. Goes well with yellow shades.

**Waku** *Each 70c, Three \$1.70, Doz. \$5.50*  
Originated at the Cheyenne Horticultural Field Station, Cheyenne, Wyoming. The best and purest white outdoor Mum. The petals are long and twisted, giving the flower a fluffy effect. It starts blooming in late August and looks fine throughout the entire autumn. Its unusual early flowering and winter hardiness will make this variety very popular.

**Wychood** *Each 75c, Three \$1.80, Doz. \$5.65*  
Everyone wants this stunning yellow Mum. The flowers are perfectly formed and vary in color somewhat from golden to canary-yellow. A lovely blending of shades. It grows 2 ft. high and starts blooming about September 15th. Definitely an outstanding variety.

**Red Cloud** *Each 70c, Three \$1.70, Doz. \$5.50*  
This is considered one of the best red Cushion Mums. Makes a nice low growing plant which in late September is completely covered with shapely 2 1/2-inch flowers of rich velvety red. It is very showy and bright.

**White Cushion** *Each 70c, Three \$1.70, Doz. \$5.50*  
At opening shows a delicate pink, turning pure white as the flower develops.

**Yellow Cushion** *Each 70c, Three \$1.70, Doz. \$5.50*  
Pure golden yellow, very brilliant, hundreds of blooms. Early flowering and long lasting.

**Collection of Cushion Mums**—1 each of 7 varieties listed above, for \$4.00

**Little Bob** *Each 75c, Three \$1.80, Doz. \$5.65*  
A charming low-growing garden Chrysanthemum of English origin which will surely be grown by everyone interested in Mums. The plant spreads to about 24 inches in diameter and develops into a perfectly symmetrical mound. In early autumn hundreds of small, mahogany-bronze, double, button-like flowers appear on short, stiff, wirelike stems. When in bloom its foliage is almost invisible. One sees nothing but a mound of the handsomest blooms. Its appearance is far more orderly and formal than the Cushion Mums. We are sure you will like Little Bob because of its hundreds of little perfectly formed button-like flowers.

### THE CARPET MUM

**Golden Carpet** *Each 75c, Three \$1.80, Doz. \$5.65*  
A startling new Mum destined to become very popular. It is perfect for bedding, edging, for fall bloom in the rock garden or for hanging over low stone walls. It creeps along the ground, grows about 2 feet across and when in bloom it is hardly ten or twelve inches high. Looks like a golden rug made from glittering fully double, golden Pompon-like flowers about 2 inches or more across. There is just nothing like it. Very hardy and blooms from September 15th on. A fine new Bristol introduction.

## Cactus-Flowered Chrysanthemums

### RARE NEW MUMS WITH NEW STYLE FLOWERS

**Bronze Cactus** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
(Patent Applied For.) Our 1950 addition to the Cactus Chrysanthemums and visitors to the nursery say it is the best in this group. The flowers are large, fully double, composed of sharply pointed petals. Color is clean and unfading Indian-copper-bronze with subtle salmon shadings and a lovely iridescent sheen. Excellent for cutting as well as a choice plant for the garden. Starts blooming in early September and keeps on until frost. About 2 1/2 feet high.

**Lavender Cactus (Touslehead)** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
(Plant Patent No. 1020.) The handsome, fully double, Cactus-shaped flowers are true lavender; no trace of mauve, pink or magenta appears under any light conditions. The silvery lavender, shapely pointed petals form into fine Cactus-like flowers which grow in open clusters. It is one of the hardiest. Good bushy plant, about 30 to 36 inches high. Lavender Cactus is a fine garden plant and outstanding for cutting.

**4 Cactus Chrysanthemums**—2 of each kind—for .....\$3.50

### FOOD FOR THOUGHT—As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it. Turn to page 111 and get the full facts about it.



## English Lilliput Chrysanthemums

*These were imported by us a few years ago and have been carefully tested. Their outstanding merit is compactness of growth and neatness of habit. They form small mounds about 10 inches high and about 15 to 18 inches across. When in bloom all foliage is covered with flowers, each one as perfect in shape and form as if it were grown in a greenhouse. Rain and snow which so often damage Chrysanthemum flowers do not bother the Lilliputs. We are sure you will like these new little Mums.*

**Bashful** Each \$1.00, Three \$2.55, Doz. \$7.25  
Perfect 1½-inch flowers of soft orange, copper and bronze shadings completely cover the plant, making an attractive small mound of fine autumn tints; about 10 inches high and 15 inches across.

**Doc** Each \$1.00, Three \$2.55, Doz. \$7.25  
Perfectly formed rose-pink blooms about 2 inches across. Grows into a perfect mound of color about 10 inches high and 15 inches across. This variety received a First Class Certificate at the National Chrysanthemum Show in London.

**Emu** Each \$1.00, Three \$2.55, Doz. \$7.25  
Exceptionally free flowering and very early. Rose-red flowers about 1½ inches in diameter completely cover the plant, making a small mound of bloom, about 12 to 15 inches high and 12 to 18 inches across.

**Happy** Each \$1.00, Three \$2.55, Doz. \$7.25  
A perfectly formed mound completely covered with the most perfect double golden yellow flowers which are about 3 inches across. Each double bloom is perfect in itself and perfectly spaced. The effect is that of several golden stars. Very hardy and early blooming, not over 10 inches high. Received the Award of Merit at the Royal Horticultural Show in London.

**Redbreast** Each \$1.00, Three \$2.55, Doz. \$7.25  
Indian red and brilliant reddish bronze flowers about 1½ inches across with small golden bronze centers make this one of the brightest. A remarkable patch of color. Plants are about 18 inches across and 10 inches high. It received an Award of Merit at the National Chrysanthemum Show in London.

1 each of the above, 5 plants for .....\$4.25  
2 each of the above, 10 plants for ..... 8.00

## Spider and Spoon Chrysanthemums

**Charm Spoon** Each 75c, Three \$1.80, Doz. \$5.65  
Airy graceful flowers of a rich Rhodamine red which turns to a soft dusty rose. An excellent flower and probably the best in this color.

**Orchid Spoon** Each 75c, Three \$1.80, Doz. \$5.65  
The orchid shaded, spoon-like flower petals are well spaced and of generous size and substantial enough to withstand bad weather. It is perhaps the most interesting of the Spoon Mums.

**Spider Mum (Bird of Paradise Mum) Peggy Ann Hoover** Each \$1.00, Three \$2.55, Doz. \$7.25

There are not many of the Bird of Paradise Type Mums which can be grown in a garden. Peggy Ann Hoover, however, has wintered over with us now for several years and we consider it among the hardiest. Its lovely thin, pendulant and curving flower petals are pink and make a most unusual showing both in the garden as well as cut. Blooms in October. About 3 feet high.

**Golden Spoon** Each 75c, Three \$1.80, Doz. \$5.65  
This highly deserves its place as a leading Spoon type. The flowers are large in the regular order; the color is a clear gold tone. Habit and other characteristics are similar.

**Jasper Spoon** Each 75c, Three \$1.80, Doz. \$5.65  
A complement to the novel and popular Spoon group. Flower form is compact with the rays and flattened tips closely placed. Color is a bright bronze-red overtone, mottled on a brilliant gold relief that is the principal color effect.

**Rose Spoon** Each 75c, Three \$1.80, Doz. \$5.65  
A really different Mum color, a soft shining rose that defies description. Flowers 3½ to 4 inches across, and other habits are proportionately larger than others in the Spoon group.

## Pompon and Button Chrysanthemums

*One of the outstanding advantages of Pompon and Button Chrysanthemums is their usefulness as cut flowers. Their prim blooms are composed of stiff, short petals which enables them to withstand bad weather much better than their shaggy brothers and sisters. When cut they last longer. The list offered here contains all the best varieties of recent introduction. They are all strong growers and have fine stiff stems.*

**Canary Wonder** Each 75c, Three \$1.80, Doz. \$5.65  
Perfect 1½-inch balls of utterly new shades of soft canary-primrose-yellow, first pompon of its color. Makes long, prolific sprays unexcelled for cutting. Erect sentinel 2½ feet tall. A superb garden highlight, blooms Oct. 1st. A great addition—lovely globes of the very newest color in Pompons.

**Chiquita** Each 70c, Three \$1.70, Doz. \$5.50  
A charming golden yellow little button Mum. The 2-foot flower stems are topped with a big cluster of loosely spaced tiny golden yellow, globe-shaped flowers. Excellent for cutting and most attractive as a garden plant.

**Chris Columbus** Each 70c, Three \$1.70, Doz. \$5.50  
A fine early white, 2½-inch shapely blooms in strong, airy sprays. Flowers are cream-white, opening pure white. Early October flowering. One of the best white garden Mums.

**Early Wonder** Each 70c, Three \$1.70, Doz. \$5.50  
A fine, large Pompon in full flower September 20th. Soft pink shades blending nicely. Excellent cut flower. Height 2½ feet.

**Governor Duff** Each 75c, Three \$1.80, Doz. \$5.65  
A tightly knit, fully double flower; the blooms are firm and densely petaled. A bright orange Pompon, more than 2 inches across and very early blooming.

**Honeycomb** Each 75c, Three \$1.80, Doz. \$5.65  
A small, perfectly formed Pompon of brilliant golden yellow. The flowers are borne on stems about 2 ft. long in nice open well-formed sprays. Just the thing for cutting. It is one of the best liked early yellows. It does beautifully in the garden and equally well in a cool greenhouse.

**Mandalay** Each 70c, Three \$1.70, Doz. \$5.50  
Brilliant orange-bronze, carrying its neatly formed Pompon blossoms in profusely branched sprays, ideal for cutting or for garden use. It is a shapely plant of medium height. In full flower October 1st, lasting until hard frost.

**Masquerade** Each 75c, Three 1.80, Doz. \$5.65  
Trim and compact and hardy, this Pompon when in bloom, fairly glows in the sun. The neat small ball-like flowers are about an inch in diameter, colored silvery rose with darker centers. Flowers prolifically in early October.

**Mona** Each \$1.00, Three \$2.55, Doz. \$7.25  
A lovely bold, large Pompon flower of rich bronze shading. Good form, good color and good stem. One of the nicest bronze Pompons for early October bloom.

**Pepita** Each 70c, Three \$1.70, Doz. \$5.50  
A neat, early little button Pompon. At opening eggshell-yellow, darker eye, turning white when in full bloom. Perfect for cutting as well as a rugged variety for garden use. Rounded 2-foot plant, blooms in mid-September.

**Rosita** Each 70c, Three \$1.70, Doz. \$5.50  
A companion to the variety Pepita but light Persian rose in color. Medium size, button-type flowers; blooms in mid-September and keeps on until stopped by frost. Height 2 feet. Lovely for cutting and very charming as a garden plant.

**The Bishop** Each 85c, Three \$2.10, Doz. \$6.25  
A distinct and quite unusual color. The neat, ball-shaped flowers are rich purple with soft rosy glow. They have nice, strong, upright stems. Early to bloom; a perfect garden variety and excellent for cutting.

**White Wonder** Each 70c, Three \$1.70, Doz. \$5.50  
Here is the perfect early flowering white garden Pompon, coming into full flower about September 25th. The exquisitely formed, ball-shaped blossoms with broad petals are first soft creamy white, opening to a crisp, clean, mellow white, lovely in all stages. Plant is vigorous and tremendously free, each spray a bouquet in itself.

**Yellow Irene** Each 70c, Three \$1.70, Doz. \$5.50  
Lemon-yellow, button type flowers. Blooms in October. Upright grower with good, stiff stems make it a most desirable kind. Flowers last well when cut and can "take it" outside in any sort of weather. Height 28 in.

## Chrysanthemum Arcticum Hybrids (Northland Daisies)

**Astrid (Imperial)** Each 70c, Three \$1.70, Doz. \$5.50  
Astrid is a hybrid of the extremely hardy species, C. Arcticum, and the first hybrid of this variety to be introduced. The single, daisy-like flowers are three inches or more in diameter, and are a lovely shade of shell-pink, warmed with old rose tints, with a bright yellow center. The plants have attractive light green foliage, not bothered by diseases or insects. It is the hardest hybrid Daisy we know of, having come through many severe winters without protection and without damage.

**Good Morning** Each 75c, Three \$1.80, Doz. \$5.65  
A fine soft yellow form of Astrid. Its beautiful, sparkling, soft yellow, daisy-like flowers cover the plant completely, and, like Astrid, it is as hardy as an Oak.

**Kristina** Each 75c, Three \$1.80, Doz. \$5.65  
Large, daisy-like flowers, extremely deep rose-pink with purple glow; color effect is almost true purple. A most unusual shade in the fall garden, brilliant, distinct and colorful. Fine foliage and ironclad hardy. In full flower October 10th.

**Labrador** Each 75c, Three \$1.80, Doz. \$5.65  
A most unusual shade of rose-pink with lighter shadings on the edge of the petals, very bright and cheerful. Rather dwarf, rarely ever over 18 inches. Flowers in early October and is as hardy as an Oak.

**Polaris** Each \$1.00, Three \$2.55, Doz. \$7.25  
Looks like a buff-yellow Shasta Daisy when in bloom. Makes a fine plant with stems 24 to 30 inches high crowned with big Daisy-like flowers of a most pleasing shade of buff-yellow. Extremely hardy.



# Hardy Rubellum Chrysanthemums

At the Chrysanthemum Trials held by the Royal Horticultural Society in September, 1949, these beautiful varieties were honored with the AWARD OF MERIT. They are of particularly neat habit, each plant forming into a symmetrical bush, which, when in full bloom—with its masses of flowers—appears as a delightful bouquet often three feet or more across. They are perfectly hardy and good perennials, ideal for border, bedding and cutting—a bunch of Duchess of Edinburgh remained in perfect condition in our office for over three weeks when cut last September. Culture: same as Shasta Daisy.

Their complete hardiness is repeatedly stressed. Their perennial character is established—they are permanent plants—and will continue to add color and beauty to your garden year after year. Last but not least they do exceptionally well in such locations where there is a little shade and it is difficult to grow other flowers.

## Anna Hay Each \$1.00, Three \$2.55, Doz. \$7.25

Big, single, salmon, shading to rosy salmon-pink. Grows into a beautiful rounded plant literally covered with hundreds of big pink, daisy-like flowers. About 2½ feet high and 2 to 3 feet across.

## Crown Jewel

Each \$1.00, Three \$2.55, Doz. \$7.25

Quite double, very free flowering, low growing, not over 2 feet high. Soft pinkish lilac flowers turning to almost white remain in perfect condition for a long time. It is well named, truly a Crown of Jewels.

## Duchess of Edinburgh

Each \$1.00, Three \$2.55, Doz. \$7.25

Big, single, maroon-red at opening, fades to tannish copper as the flowers age. Makes a big plant covered with hundreds of blooms, grows about 3 feet high and 2½ to 3 feet across.

## Jessie Cooper

Each \$1.00, Three \$2.55, Doz. \$7.25

Giant, daisy-like flower of soft Indian-copper-bronze with big golden yellow center. An out-

standing variety. Produces immense quantities of flowers on a 3-foot plant which is often more than 3 feet across.

## Paul Boissier

Each \$1.00, Three \$2.55, Doz. \$7.25

Light copper and orange-bronze, semi-double flowers make this rather a distinct one in a group of single varieties. A fine plant about 2½ to 3 feet high producing an immense quantity of flowers.

## Princess Margaret

Each \$1.00, Three \$2.55, Doz. \$7.25

Showy, a superb single variety. It is an attractive salmon-shrimp tint. Has C. rubellum blood and therefore, is very hardy. Grows 2 feet tall and is in bloom in mid-September.

## Royal Command

Each \$1.00, Three \$2.55, Doz. \$7.25

Big, daisy-like flowers of rich wine-red with velvety sheen completely cover the plant, hiding all foliage. It is exceedingly brilliant and conspicuous. The individual flowers are often 3 inches or more across. Grows about 2 feet high and 2 to 2½ feet across.

Collection—1 each of the above 7 varieties for \$6.00

Double Shasta Daisy, Mount Shasta



## WINTER HARDY CHRYSANTHEMUM RUBELLUM

### Clara Curtis

This was introduced several years ago and has proven to be one of the finest of perennial plants.

The hundreds of single salmon-pink daisy-like flowers are about 3 inches in diameter and are at their best in August and early September, so early that they are never damaged by frost. They are well arranged on short much-branched stems not over 12 to 18 inches high in such numbers that the plants look like solid mounds of pink. After a short rest period in the fall the plants may be dug up in early winter, potted, and forced into bloom in February and March. They make splendid pot plants. The habit of Chrysanthemum Clara Curtis is spreading. A two-year-old plant grows about 18 to 24 inches across. It is perfectly hardy anywhere and not particular as to soil or location.

Each 85c, Three \$2.10, Doz. \$6.25

The new varieties offered at left are Hybrids of this fine plant with all of its fine characteristics.

# Chrysanthemum Maximum

## SHASTA DAISY

Hardy perennials of easy culture, and especially noteworthy for their freedom in flowering. There are two distinct types of this genus. One is the Shasta Daisy, which bears large, white flowers on long stems, and is, therefore, invaluable for cutting, and the other is the Leucanthemum, the Daisy of our meadows.

**Culture.** The Shasta Daisies require a deep, rich soil. They must have a sunny position. They should be planted 1 foot apart. It is advisable to lift and divide the root stocks every alternate year, then the plants will be more compact in growth and also yield much finer flowers than if left undisturbed.

## Alaska

Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

Handsome plant, with large, glistening white blossoms in June and July.

## Mark Riegel

Each \$1.25, Three \$3.05, Doz. \$9.50

With the introduction of Mark Riegel Daisy, we move another step forward. First of all, its flowers have a distinct form. The broad glistening white petals which overlap, come in a double row, are long and curve slightly at the tips. The center of the flower is very small and soft canary-yellow. Stems are thin and rigid and about 2 to 3 feet long. As many as 15 to 20 flowers to a plant at one time. Flowers frequently measure 4 to 5 inches across, and will last longer than any other Daisy we have ever grown.

The plants are compact, forming a tight neat clump with long ornamental dark green foliage. It is the hardiest of the new Daisies and we consider it tops in every respect.

## Majestic

Each \$1.00, Three \$2.55, Doz. \$7.25

We are more than pleased by the many words of praise from our many customers who have grown it. It is a hardy resistant grower, withstanding unfavorable conditions. Its immense white flowers are real beauties, 5 to 6 inches in diameter with a small yellow center. Has a double row of straight and overlapping petals making the flowers full and compact, giving it great value in floral designs and bouquets. The petals are very stiff with no drooping. Has 28- to 30-inch straight stems. To sum up its good points: It has wonderful large flowers; straight, long stems for cutting; is a healthy, strong, vigorous grower; blooms medium early.

## Double Shasta Daisy

## Aglaya

Each \$1.10, Three \$2.75, Doz. \$7.50

A splendid, large, double-flowered Shasta Daisy. It is a sturdy grower and perfectly hardy. The flowers are double and have fringed petals. After its main early crop of blooms, it continues to produce flowers practically throughout the entire season.

## Mount Shasta

Each 95c, Three \$2.35, Doz. \$7.00

The pure white, fully double flowers have a high crested center and average four inches across or more. A double row of overlapping guard petals enhances the beauty of this fine double Daisy. The flowers come singly on stiff, 24-inch stems from spring until frost. Especially fine for cutting. Mount Shasta in our opinion is a top notch plant, a healthy, vigorous grower and a great improvement over Esther Reed, which we have discontinued.

## Marconi

Each \$1.00, Three \$2.55, Doz. \$7.25

Fully double frilled flowers on stiff stems, which are exceptionally good for cutting. This is the largest of the frilled double Shasta Daisies. It is not unusual to grow flowers 4 inches or better across on stems 18 to 24 inches high.

## Wirral Pride

Each \$1.10, Three \$2.75, Doz. \$7.50

A fine, vigorously growing and very profusely flowering Shasta Daisy from England. Flowers are usually 3 to 4 inches in diameter, heavily crested with short white petals in the center which produce a fine double effect. It has given excellent results here in Mentor and we recommend it without reservation.





Hardy Chrysanthemum, Clara Curtis



Chrysanthemum Maximum, Wirral Pride

Chrysanthemum Maximum, Mark Riegel



Chrysanthemum Maximum, Mt. Shasta







## *The Choicest of the*

During the last 5 years, a bewildering number of Chrysanthemums have been originated. Some good, some indifferent. Some had fine flowers but were weak, others handsome but poor growers, but step by step, we are getting better Mums. There are an infinite number of colors and shapes—high ones, low ones, early and late blooming kinds. It has become quite a problem for the average gardener to know what to select.

Collection 1. 10 plants, all carefully labeled, 1 of each kind, for \$ 5.75

Collection 2. 30 plants, all carefully labeled, 3 of each kind, for 14.00

Collection 3. 60 plants, all carefully labeled, 6 of each kind, for 22.25







## Garden Chrysanthemums

Therefore, we present on these two pages the varieties which have given the best account of themselves. In order to simplify purchasing, these varieties are offered in two separate collections. You may be assured that these two groups contain the best all-around kinds and will make a beautiful display in your garden as well as give you a bountiful supply of cut flowers.

Collection A. 10 plants, all carefully labeled, 1 of each kind, for \$ 5.50

Collection B. 30 plants, all carefully labeled, 3 of each kind, for 13.75

Collection C. 60 plants, all carefully labeled, 6 of each kind, for 21.75





# *Giant Pacific Hybrid Delphiniums*



Summer Skies Series  
Light Blue Shades

King Arthur Series  
Dark Blue Shades

Galahad Series  
Pure White



# Delphinium-Larkspur

Try as you will, one can hardly say enough for these regal midsummer favorites. None quite equal them in the commanding stateliness of their profusely bloom-laden stalks. Their gamut of colors ranging from exquisitely delicate pastel blues, whites and lavenders to those of the deep solid colors in violet and indigo-blue, is but one of their charms.

The giant varieties make an admirable background for any planting. They are the English varieties that are so intriguing as over there, they peep atop garden walls and hedges.

**Culture.** Delphiniums require a rich, generous and well drained soil. On soils of a light or medium nature dig in plenty of well-decayed manure. In those of a heavy nature it is desirable to fork up the subsoil and compost of two parts loam and one of equal proportions of decayed manure and sand. The plants are best grown in groups of three or six. Allow a distance of at least 18 inches to 2 feet between the plants. Planting may be done in autumn or early spring. Remove faded flowers, and on no account allow seeds to develop, then a second crop of flowers may be expected later on.



Wayside Gardens Giant Hybrid Delphiniums

## GIANT PACIFIC HYBRID DELPHINIUMS

Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size and fully double. They are particularly fine for cutting. These gorgeous Pacific Hybrids are, unfortunately, not long lived, so for permanent groups in the garden we recommend either the English Blackmore & Langdon Hybrids or our own Wayside Gardens Hybrids. They are particularly fine for cutting.

### FIELD-GROWN PLANTS

	Each	Three	Doz.
Light Blue Shades (Summer Skies Series) . . . .	\$0.95	\$2.35	\$7.00
Dark Blue Shades (King Arthur Series) . . . .	.95	2.35	7.00
Pure White Shades (Galahad Series) . . . . .	.95	2.35	7.00
All Colors Mixed (Round Table Series) . . . .	.95	2.35	7.00

## GIANT PACIFIC HYBRIDS IN POTS

### Recommended for Spring Planting Rather Than Field-Grown Plants

Experts prefer to set out Hybrid Delphiniums from pots. These young plants were started by us last summer and have developed into nice vigorous plants that will flower this summer for you with magnificent spikes of blooms. Space them 18 inches apart and plant in groups of three or more for stunning effects.

**Galahad Series** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
Giant pure white glistening flowers with white bees often reach three inches in diameter, and are of beautiful heavy texture on 5- to 6-foot stems.

**King Arthur Series** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
The color of this series is a rich royal purple with velvety texture and large white bee. The flowers are beautifully formed and carried on stiff, thin, woody stems. We consider these the most brilliant of Delphiniums.

**Summer Skies Series** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
As the name indicates, this is the blue of a summer sky, with white bees representing fleecy clouds; a color long sought in the Hybrid Delphiniums.

**Round Table Series** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
This is a superb mixture comprising all available shades in Delphiniums. Nothing yet has been created that equals them for sheer beauty, vigor, and quality.

## ENGLISH DELPHINIUMS

### Wayside Gardens Hybrids

Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

This is one of the most permanent and at present the most popular strains of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers, 1½ to 2 inches in diameter, in all shades of blue blended with mauve and violet. Also contains some fine clear white types. For permanent groups in the garden this mixture has no equal.

### Blackmore and Langdon Hybrids

Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve, and pink. Combines landscape value with a grace and elegance for cutting unsurpassed in this family of plants.

## DELPHINIUM BELLADONNA

The Belladonna Delphinium does not grow quite as tall as the popular English Hybrids, but they produce more spikes and are more graceful, therefore, more useful for cutting. In fact, they are our loveliest early blue flowers for that purpose. They require the same care and treatment as suggested for the English Hybrids, but may be planted a little closer together, 12 inches apart is sufficient space for them. Their lovely blue spikes are about 3 or 4 feet high and produced in June and again in September.

**Belladonna** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
Light sky-blue. A great favorite for cutting.

**Bellamosa** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
A dark blue form of Belladonna.

**Belladonna, Cliveden Beauty** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

This is a fine English improvement over the common Belladonna, growing much taller, many more flowers to each spike and of a brighter color. A fine form for garden as well as for cutting.

## FOOD FOR THOUGHT As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside Gardens. Much of our success in growing such unfailingly fine plants is due to it. Turn to page 111 and get the full facts about it.





*Clematis Mandschurica*

### CLEMATIS, Non-Climbing Varieties

Here we deal only with the herbaceous species, the stems of which die down in autumn, and that are of a bushy and non-climbing habit. Those offered are suitable for the mixed border, and make a very effective display when in flower.

**Culture.** They prefer a chalky, well drained loam. Where this is not available, mix plenty of lime with the soil. Plant in autumn or spring. In autumn cut the stems back to the soil, and give a good mulching of well-decayed manure.

**Davidiana, Azure** *Each \$1.25, Three \$3.05, Doz. \$9.50*

A fine hybrid of this worth-while border plant. Deep blue flowers in great profusion, sweetly scented. Hardy as an Oak, no insect pests, does well on any soil. Easily one of the best of summer-flowering border plants. Height about 24 to 30 inches. Unusually good in shade.

**Mandschurica** *Each 95c, Three \$2.35, Doz. \$7.00*

Here we have an exceptionally good plant for cutting. When established this variety will send up in July spikes about 3 feet high which are superb for cutting. The white, fragrant flowers are loosely spaced on wiry branches and mix nicely with other cut flowers. In the hardy border it grows into a large, graceful clump that blends well with other plants. It is an iron-clad plant. Nothing bothers it and it will withstand the lowest temperatures encountered in this country.

Clematis, Climbing Varieties. (See pages 118, 119 and 121.)

*Cypripedium Spectabile*



### COREOPSIS - Tickseed

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture, and produce their golden yellow flowers in profusion throughout the summer.

**Culture.** All require a well-drained, medium soil. They also need a full, sunny position. Plant in autumn or early spring, 10 to 12 inches apart.

**Grandiflora** *Three \$1.50, Doz. \$4.75, 100 \$20.00*  
An improved variety with large bright yellow flowers; one of the best hardy plants. Excellent for cut flowers all summer.

### CYCLAMEN (Hardy)

**\*Neapolitanum** *Each \$1.15, Three \$2.90, Doz. \$8.50*  
A most profuse flowering hardy Cyclamen. The small, deep rose, delicately sweet scented flowers are produced in early autumn or late summer literally by the hundreds; a rare bulbous plant for the rockery or shady place in front of the border.

### CYPRIPEDIUM - Lady's Slipper

Hardy Orchids that thrive in a moist, peaty soil in shade or partial shade. Flowers are very interesting with their odd shapes and uncommon colors and markings.

**Culture.** It is required for best results that they be planted in shade in peaty soil, such as one finds in woods or swamps. Should be carefully watered during dry weather. Do well along streams or small ponds in the rock garden. Plant in fall or early spring 6 to 8 inches apart. Do not disturb, once planted.

**\*Acaule** *Each 85c, Three \$2.10, Doz. \$6.25*  
(Lady's Slipper; Moccasin Flower.) This is often called the Red Lady's Slipper, but the flower is rose-purple in color.

**\*Pubescens** *Each 85c, Three \$2.10, Doz. \$6.25*  
(Large Yellow Lady's Slipper.)

**\*Spectabile** *Each 95c, Three \$2.35, Doz. \$7.00*  
(Showy Lady's Slipper.) The finest and most showy of all our Orchids. It grows about two feet high, bearing along the stalks several rather large, roundish leaves, and on top one or two quite large, rose-purple or nearly white flowers.

### DIANTHUS BARBATUS - Sweet William

This charming old favorite has been in cultivation for some three centuries. Strictly speaking, it is a biennial, but on well-drained soils it is perennial in character. There are single and double forms of it, but the former are the harder and more easily grown of the two.

**Culture.** Sweet Williams will succeed in good, ordinary rich soil in masses in the mixed, sunny border. Plant in autumn or early spring, 8 to 12 inches apart.

**Giant White** *Three \$1.40, Doz. \$4.25, 100 \$18.00*  
Enormous trusses which might well be mistaken for perennial Phlox.

**Pink Beauty** *Three \$1.40, Doz. \$4.25, 100 \$18.00*  
We have succeeded in fixing the shade of this beautiful salmon-pink variety, which should be grown in every garden.

**Mixed Shades** *Three \$1.40, Doz. \$4.25, 100, \$18.00*  
Include all the various tints, which give a most pleasing and harmonious effect.

### DIANTHUS SPECIES

**\*Caesius grandiflorus** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
(Cheddar Pink.) It is very compact in growth and makes a cushion of glaucous leaves from which in May, spring the sweet smelling, rose-colored flowers. It varies as much as from four inches to ten inches in height. Profuse bloomer.

**\*Deltoides "Brilliant"** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
Glowing crimson-red; a most striking rock plant. Growth compact and neat at all times. Profuse bloomer.

### DIANTHUS—Garden Pinks

(See page 40.)

*Dianthus Deltoides, "Brilliant"*





## DICENTRA - Bleeding Heart

Old-fashioned perennials; also known under the name of *Dielytra*. The species named below have fleshy, brittle stems and finely cut, fernlike foliage.

**Culture.** *Spectabilis* should be grown in a partially shaded border. *Eximia* will do well in a similar position, or in the woodland garden, or in a shady nook of the rockery. Plant in fall or very early spring, 8 to 12 inches apart.

**\*Eximia** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
(Plumy Bleeding Heart.) A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere.

**Spectabilis, Big Clumps** *Each \$1.10, Three \$2.75, Doz. \$7.50*  
(Bleeding Heart or Seal Flower.) An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. It is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps.

### Dicentra Hybrid, Bountiful *Each \$1.50, Three \$3.75, Doz. \$13.00*

This is a remarkable hybrid, in a robust way resembling the Plumy Bleeding Heart (*Dicentra Eximia*) but vastly superior. It forms a clump fully 18 inches in diameter of handsome dark blue-green foliage, about 10 inches high. The flowers appear early May and as many as 30 to 40 flower stems can be counted on a 2-year established plant. Stalks are about 18 to 20 inches tall and topped with fuchsia-red flowers which are about double in size of the common Plumy Bleeding Heart. It comes into bloom before *Dicentra Eximia* and the flowers last well into July. Throughout the summer a few flowers are produced; but in the early autumn, it blooms as freely again as it did in spring. Perfectly hardy, does well in any well drained soil and prefers sun to shade. As we said before, a remarkable plant with a great future, we predict it will, before long, be growing in most of the gardens in this country. See page 42.

## DICTAMNUS - Gas Plant or Fraxinella

An old-fashioned, herbaceous perennial. Once firmly established, a plant will continue to thrive in the same spot for several generations. They have ashlike leaves which emit a delightfully fragrant odor, and the quaintly formed flowers are borne in upright racemes. The inflorescence is covered with glands secreting a resinous, volatile matter, which may be ignited in the evening of hot days without any damage to the plants.

**Culture.** They require a deep, rich, loamy soil and a sunny, well-drained border. Not suitable for heavy, damp soils. Best grown singly, so as to display the handsome contour and beauty of the foliage. Once planted, avoid disturbing the roots. Plant in spring or fall, 10 to 12 inches apart.

**Fraxinella caucasicus** *Each \$1.10, Three \$2.75, Doz. \$7.50*

A very showy border perennial, forming a bush about 2½ feet, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. It is not advisable to transplant often, as it improves with age, being one of the most permanent features of the herbaceous border.

**Alba** *Each \$1.10, Three \$2.75, Doz. \$7.50*  
The white-flowered variety of above, and much sought after as a long-lasting flower for cutting.

## DIGITALIS - Foxglove

The stately Foxglove is a biennial, and so, in fact, are the many beautiful strains of it with large, spotted flowers. There are, however, three perennial species of considerable beauty which are suitable for the mixed border. All are attractive plants for the shady border or the woodland garden.

**Culture.** Plants of the perennial species may be planted in autumn or spring, 6 to 8 inches apart, in well-drained, good garden soil. The biennial strains are best transplanted early in spring; if fall planting must be done, protect carefully for the winter. All the kinds described will succeed in ordinary soil in sun or in shade. They make a charming effect when grown in masses, and readily reproduce themselves from seed.

**Ambigua or Grandiflora** *Three \$1.80, Doz. \$5.65, 100 \$28.00*  
2- to 3-foot spikes in June and July. A hardy plant, with yellowish flowers, marked with brown. Effective in groups in wild garden. This is a good perennial species.

**Gloxiniaeflora alba** *Three \$1.50, Doz. \$4.75, 100 \$20.00*  
2 feet. June and July. The white-flowered Foxglove

**Gloxiniaeflora rosea** *Three \$1.50, Doz. \$4.75, 100 \$20.00*  
3 to 4 feet. June and July; tall spikes of rose-pink flowers.

**Giant Shirley Hybrids** *Three \$1.40, Doz. \$4.25, 100 \$18.00*  
The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted crimson or chocolate.

## DORONICUM - Leopardbane

Very showy yellow-flowered perennial. Their yellow, daisy-like flowers are invaluable for cutting. As they flower chiefly in spring, they are indispensable in the border at that period of the year. They have bright green, heart-shaped leaves which disappear during July and August when the plant is dormant.

**Culture.** Thrive well in heavy soils and succeed in sunny or partially shaded borders. Best grown in groups of six or more. Plant in autumn or early spring, 6 to 8 inches apart. Lift, divide and replant every third year; remove the flower heads directly after they fade, then a second crop of flowers will follow. Water freely in dry weather. Lovely with pale lavender Tulips.

**Caucasicum** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Large, bright yellow flowers on 2-foot stems; one of the most sparkling early spring-flowering perennials. Effective in a hardy border in combination with Tulips. It is a splendid flower for cutting, as it carries well and lasts a long time in water.

**Mme. Mason** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
A fine large flowered and compact growing variety. Particularly well suited for the early garden. Its yellow daisy-like flowers blend well with Tulips and other early spring bloom. Excellent cut flower.



*Dicentra Spectabilis*



*Dianthus Caesius Grandiflorus*

*Doronicum, Mme. Mason*





# Dianthus - Pinks

A great selection of plants for the sunny border or sunny, exposed places in the rock garden or rock wall. In fact, no rock garden is complete without a liberal planting of the various Dianthus. In England where rock gardening is a well understood art, Dianthus are used by the thousands. They are perfectly hardy anywhere.

**Culture.** Plant in ordinary good soil, which must contain some lime and should be well drained. Planting may be done in fall or early spring, 6 to 10 inches apart, in sunny, dry places in the rock garden, rock wall or on the margin of the border. All love lime and gritty soils.

## DIANTHUS LATIFOLIUS - Garden Pinks

**Latifolius, Beatrice** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

This everblooming cluster Pink is a very valuable plant for the garden, constantly in bloom from June until September. Its color is a lovely pure pink. A fine cut-flower variety.

**Latifolius, Silver Mine** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

Exactly the same habit of growth as Beatrice or Furst Bismarck but flowers are pure white, very free and constant from June until September. A No. 1 border plant and cut flower.

## DIANTHUS PLUMARIUS - Border Pinks

**Cheerfulness** Each \$1.00, Three \$2.55, Doz. \$7.25

The name is well chosen. Nothing is more cheerful than to look at this Pink when in bloom. The plants are medium-sized, very compact with stems about 4 to 6 in. tall. Each one topped with a big single flower. We have seen them 2½ to 3 in. across. Color is Tyrian rose with a big formal center of maroon. A striking effect along with spicy fragrance make this a "must."

**Crimson Glow** Each \$1.00, Three \$2.55, Doz. \$7.25

A deep or dark red colored Hardy Garden Pink has always been something we have wished for. Crimson Glow is the deepest red we have been able to develop up to this time. The color is a really dark red and the flowers are freely produced on 15-in. stems. The plant is compact in growth. Foliage a blackish green. Spicily fragrant and hardy. While not "a perfect red Pink", we are coming close to it.

**Dinah** Each 80c, Three \$2.00, Doz. \$6.00

This "Border Pink" is the companion to Evangeline. It is just as spicily fragrant, just as prolific flowering in spring and autumn. The color is a deep Persian rose with maroon center. The flower stems are perhaps 12 inches long with about 2 to 6 flowers on a single stem which is stiff and just right for cutting. The flowers are perfectly formed, never a split calyx. Plants are about 8 inches high and 10 to 12 inches across. Good for foreground in the border or as an edging to walks and paths. Its spicy fragrance, freedom of bloom, hardiness, neatness of plant and ease of culture will make this "Border Pink" a garden favorite everywhere.

**Evangeline** Each 80c, Three \$2.00, Doz. \$6.00

A new "Border Pink" with a most delightful, spicy, penetrating fragrance. Early in the spring the plants are covered with an unbelievable number of flowers. These, when faded, should be removed so that in the early autumn you can enjoy a second display of flowers equally as prolific. Two to four flowers grow on a stiff 10-inch stem and are perfectly formed. The calyx never splits. The color is a soft Persian rose. Habit is perfect; the plant grows in a low, tight mound about 6 inches high and 10 to 12 inches across. Perfect for an edging to walks or beds. This spicy Pink will give you a great amount of pleasure, fragrance, prolific blooming, neatness, and last but not least, its absolute hardiness and ease of culture make it a "must" in every garden.

**Essex Witch** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

A very dwarf and compact pink producing a legion of rose-pink flowers on short stems. They are very fragrant and petals are finely fringed. When in bloom, not over 5 inches high. A fine old-fashioned variety which is hardy anywhere. A splendid variety for edging beds or walks.

**Her Majesty** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

Grows about 4 inches high and when in bloom it is literally covered with fragrant double white flowers on 6-inch stems. It is an old-fashioned favorite of neat habit and absolutely hardy. Excellent for edging beds or walks.

**Moon Mist** Each 90c, Three \$2.25, Doz. \$6.50

Pure white and spicily fragrant double flowers on 12-inch stems. This border pink has Carnation-like flowers which are perfect for cutting. Flowers throughout the summer with its heavy crop of blooms in spring and again in the autumn.

**Salmon Unique** Each 90c, Three \$2.25, Doz. \$6.50

The richly clove-scented flowers are salmon-pink on stiff stems about 15 inches tall and produced the entire summer and into the fall. Nice compact habit and very hardy. The flowers are crisp and wavy and Carnation-like in form. Always perfectly formed, almost formal in character. You will like this variety very much.

**The Bishop** Each \$1.00, Three \$2.55, Doz. \$7.25

Here we have a variety that is a splendid grower; stays neat and compact and at the same time blooms very freely. Its unusual Bishop-purple flowers are very fragrant and are produced in abundance on 12-in. stems. After the first flash of spring bloom, there is a constant procession of flowers throughout the summer and early autumn. Looks very well planted along with the white variety Moon Mist.

## Highland Hybrids in Mixture

Each 65c, Three \$1.60, Doz. \$5.00, 100 \$22.50

A beautiful and very varied mixture, including unnamed hybrids of all possible shades. Especially noted for their fragrance and long bloom.



*Dianthus, Old Spice*

## Dianthus Old Spice

(U. S. Plant Patent No. 499)

Each 90c, Three \$2.25, Doz. \$6.50, 100 \$37.50

A choice Hybrid, possessing, it seems, all the good qualities you can ask for in a plant.

First—It is as hardy as an Oak.

Second—Habit of growth is neat, cushion-like and compact. Stems are about 12 inches tall.

Third—It flowers prolifically over a long period, 20 or more flowers on a single plant.

Fourth—Color of the beautifully moulded flowers is rich salmon-pink like that of the popular greenhouse Carnation, Laddie.

Fifth—The calyx does not split as is the case with the old-fashioned Clove Pinks. All the flowers are perfectly formed.

Sixth—The flowers, when cut, last a long time.

### FOOD FOR THOUGHT—As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it. Turn to page 111 and get the full facts about it.



*Dianthus Plumarius, Her Majesty*





Perpetual-Flowering Dianthus, Old Spice



New Hardy Border Pinks  
Evangeline (top) and Dinah

New Dianthus  
Crimson Glow      Moon Mist  
The Bishop



Dianthus Latifolius, Beatrice





*Doronicum Caucasicum* (See page 39)



*Funkia Subcordata Grandiflora* (See page 44)

*Dicentra Hybrid, Bountiful*



*Dictamnus Fraxinella Caucasicus* (See page 39)

## *Dicentra Hybrid, Bountiful*

This is a remarkable Hybrid, in a robust way resembling the Plumy Bleeding Heart (*Dicentra Eximia*) but vastly superior. It forms a clump fully 18 inches in diameter, of handsome dark blue-green foliage, about 10 inches high. The flowers appear in early May and as many as 30 to 40 flower stems can be counted on a 2-year established plant. Stalks are about 18 to 20 inches tall and topped with fuchsia-red flowers which are about double the size of the common Plumy Bleeding Heart. It comes into bloom before *Dicentra Eximia* and the flowers last well into July. Throughout the summer a few flowers are produced; but in the early autumn, it blooms as freely again as it did in spring. Perfectly hardy, does well in any well drained soil and prefers sun to shade. As we said before, a remarkable plant with a great future, we predict it will, before long, be growing in most of the gardens in this country.

Each \$1.50, Three \$3.75, Doz. \$13.00





*Eryngium Amethystinum*

### ECHINOPS - Globe Thistle

Handsome perennials with pinnate or spiny foliage, woolly beneath, and globular, thistle-like flowers. A well-grown plant has a pleasing effect in the border.

**Culture.** Ordinary soil in sun or light shade in border or wild garden. Plant in autumn or spring 10 to 12 inches apart.

**Taplow Blue** Each 85c, Three \$2.10, Doz. \$6.25, 100 \$35.00

This variety is particularly desirable. The flower heads are larger and are intense metallic blue. It is very free flowering and does beautifully in difficult, dry soils. A clump of Taplow Blue makes a fine contrast growing alongside of white Phlox. Plant in full sun. Hardy anywhere.

### EPIMEDIUM - Barrenwort

Dwarf perennials with handsomely marked and leathery leaves which assume a bronzy tint in autumn. Dainty little plants for colonizing on the margins of partially shaded borders and rock gardens. Foliage is classic in design and most useful for cutting.

**Culture.** Grow in peat and loam in partial shade. Plant in colonies of three or more in fall or spring, 6 inches apart. Do not remove old leaves, as they help to protect the plants in winter.

**Alpinum** Each 95c, Three \$2.35, Doz. \$7.00, 100 \$40.00

An excellent ground cover producing masses of red flowers during May and June.

**Macranthum Lilacinum**

Each 95c, Three \$2.35, Doz. \$7.00, 100 \$40.00

A splendid ground cover or rock garden plant with handsome foliage and light blue flowers. Hardy; thrives in part shade.

**Pinnatum sulphureum** Each 95c, Three \$2.35, Doz. \$7.00, 100 \$40.00

Sulphur-yellow. Foliage rich bronze in fall.

Wayside has several hundred acres of flowers brought to a high state of perfection by the use of but one specially prepared organic plant food.

Read about it on page 111.

*Epimedium*

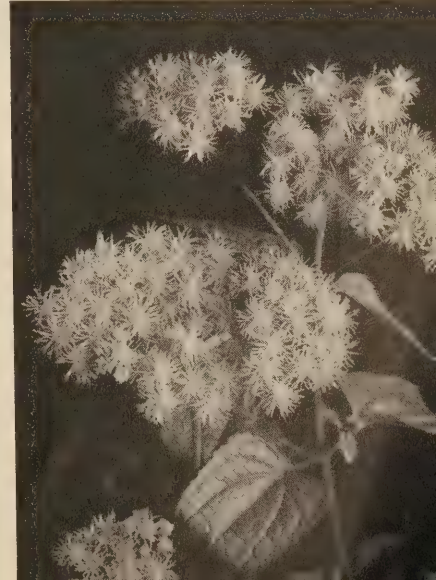


*Erigeron Speciosus*



[43]

*Eupatorium Coelestinum*



*Primula Japonica* (See page 75)

### ERIGERON - Fleabane

A very effective genus of Michaelmas-Daisy-like plants usually with pink and purple flowers; are indispensable for groups and flower borders and are excellent for cutting. All are about 2 feet high except *Alpinus*.

**Culture.** Ordinary, fairly moist soil and a sunny position will suit all. The dwarf kinds should be grown in the rock garden. Plant in autumn or early spring, 10 to 12 inches apart. Lift, divide and replant every third year.

**Speciosus** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

Large, handsome blue flowers, violet tinted and yellow centers during June and July; fine for cutting.

### ERYNGIUM - Sea-Holly

Handsome, hardy perennials with rigid, spiny leaves, and thistle-like flowers surrounded by spiny bracts. They are decidedly attractive plants for sunny borders. The flower heads, with their metallic blue or silvery bracts and stems, are beautiful subjects for cutting for indoor decoration.

**Culture.** They will thrive in ordinary, well-drained soil and a sunny border. May be grown singly or in groups. Plant in autumn or early spring, 10 to 12 inches apart. Particularly well adapted for sandy soils.

**Amethystinum** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

(Syn. *Oliverianum*.) The true blue Thistle, with amethyst stems and bracts. 2 feet high. At its best in July and August. Beautiful for cutting.

### EUPATORIUM - Hemp Agrimony; Hardy Ageratum

Hardy perennials of somewhat robust habit, and suitable for large, mixed borders or the wild garden. Flowers produced in terminal corymbs.

**Culture.** Ordinary soil and a half-shady position. Plant in autumn or spring, 12 to 15 inches apart.

**Coelestinum** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00

A pretty, hardy plant, with light purple-blue flowers similar to the *Ageratum*; in flower from August until frost, 12 to 14 inches. Good cut flower lasting a week or more in water and of easy culture. Lovely in fall garden with yellow *Chrysanthemums*.





*A Border of Hardy Ferns*



*Fern, Adiantum Pedatum*

## FERNS - Hardy Varieties

The cultivation of Hardy Ferns is remarkably simple. All they want is a little light alluvial soil, a little loam and peat or leaf mold sufficient to keep the soil light and open, plenty of moisture, position varying from partial to deep shade. The Aspleniums and many others will grow on walls, chinks of rocks, etc. Many will revel in full sunshine in any border. **Culture.** A shady position is, of course, preferred, or a spot which gets practically no sun, will be an ideal place for a fernery. If the position should be a very damp one, it will be advisable to raise the surface about 6 inches to a foot. For a good effect plant 8 to 10 inches apart.

**Adiantum pedatum** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
The well known Maidenhair Fern, grows at its best on moist banks, stony and well shaded. It will thrive in any shaded location, even if dry, but will not be as tall as it will with plenty of moisture. Try it with Bleeding Heart under trees.

### \*Aspidium acrostichoides

Each 65c, Three \$1.60, Doz. \$5.00, 100 \$22.50  
(Wood Fern.) (Polystichum.) An evergreen species with deep green, divided fronds. Should be planted in a shady position. 12 inches.

**Aspidium spinulosum** Each 65c, Three \$1.60, Doz. \$5.00, 100 \$22.50  
The most beautiful of the evergreen wood ferns, and most useful, too. It is picked for florists use, but it is as useful in shade, especially if moist, for it will make a strong clump to 30 inches high. Beautifully divided pinnae give a lacy effect. Easily cultivated.

### Asplenium filix-foemina

Each 65c, Three \$1.60, Doz. \$5.00, 100 \$22.50  
The Lady Fern is both our most common, and our most variable form. Fine and delicate, it is very attractive and if one wants a cover for shade, or partial sun, this is the plant.

**Osmunda cinnamomea** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
In wet swampy land, the Cinnamon Fern will grow six feet tall. Yet it thrives in dry shade, and is tall enough. A luxuriant plant, very sturdy, and because of the root size, able to care for itself in competition.

**Osmunda Claytoniana** Each 65c, Three \$1.60, Doz. \$5.00, 100 \$22.50  
Clothed with loose wool when unfolding its fronds in spring, but soon becoming perfectly smooth. This Fern, two to three feet high, is found in rather dry, shaded places, and does quite well under cultivation and in boxes. Plant about two feet apart if several are needed.

FEVERFEW (See Matricaria).

FOXGLOVE (See Digitalis).

FUCHSIA (See page 144).



*Funkia Glauca. A Beautiful Plant for Shade*

## FUNKIA - Hosta

Hardy, herbaceous perennials with handsome green or variegated foliage, and lily-like flowers borne on graceful spikes. The ovate, cordate, or lance-shaped leaves grow in tufted form. Excellent plants for growing in sunny or partially shady borders on the margins of water or as edgings to beds and walks.

**Culture.** Funkias require to be grown in a rich, well-manured soil. The variegated kinds are best grown in partial shade. The others will succeed in sunny borders, by the waterside, or as specimens in groups. Subcordata should be grown in a warm, sheltered position. Plant in fall or early spring, six inches apart.

**Coerulea lanceolata** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
Broad green leaves; blue flowers from July to August.

**Glauca** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
A very fine species with large blue-gray leaves. It develops into a stately, handsome foliage plant for the open border and is superb in shady places. May also be used in the rock garden.

### Subcordata grandiflora

Each \$1.10, Three \$2.75, Doz. \$7.50, 100 \$45.00  
Very large, pure white, lily-shape, fragrant flowers in August and September. One of the best and used very extensively as a ground cover for Lily beds. The foliage provides protection to the bulbs, and the flowers because of their lily-like appearance blend in well with the taller growing Lilies.

**Thomas Hogg** Each \$1.10, Three \$2.75, Doz. \$7.50, 100 \$45.00  
A most desirable, strong growing kind. Does well in shade or sun and loves moisture. Its rich, large green leaves have a narrow, clear silver edging which greatly enhances its beauty. Lavender flowers in profusion in August and September.

**Variegata** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
Variegated foliage; blue flowers. Beautiful edging plant.

*Shady spots in the garden are often unsightly but this condition is easily corrected with the right plants. A handsome effect is quickly made with a few Funkias. We suggest the following three varieties: Glauca, Subcordata Grandiflora and Coerulea Lanceolata.*

*Funkia Variegata*





## GAILLARDIA - Blanket Flower

We consider the Gaillardia one of the most desirable hardy plants in cultivation. Everyone will have noticed how grandly Gaillardias have thriven through droughts; they seem hardly to need water. The gay blossoms are obtainable in perpetual profusion from June to November, and the greater the drought and scarcity of other flowers the more the utility of the perennial Gaillardia is demonstrated.

**Culture.** A rich, but light soil is essential to grow Gaillardias successfully. They cannot be depended upon to survive the winter on heavy, clay soils, but do splendidly on those of a light or medium character. Require a sunny position. Plant in fall or spring, 6 to 8 inches apart.

**Mr. Sherbrooke** *Each 85c, Three \$2.10, Doz. \$6.25, 100 \$35.00*  
The full, circular flowers are of a rich golden yellow, unstained by any other color. The large self-colored blossoms supported by stout stems above the pale green foliage continue from early summer until late in the fall. A very good English variety.

**Ruby** *Each 85c, Three \$2.10, Doz. \$6.25, 100 \$35.00*  
Brilliant ruby-red, having no hint of yellow or brown in its make-up. Blooms all summer long as do few other perennials. Its vivid flowers make a continuous showing and furnish abundant material for cutting.

**Giant English Hybrids** *Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00*  
In lovely shades of orange, yellow and red all summer and fall, flowers measuring 4 inches or more across. The finest mixture available.

## GERANIUM - Crane's-bill

Those offered are very interesting plants for growing on the margins of sunny borders or in the rock garden.

**Culture.** Ordinary light or medium soil and a sunny position will suit these plants admirably. They should be grown in groups on the margins of borders or in the rockery. Plant in autumn or spring, 8 to 12 inches apart. Once established do not disturb, then they will grow and flower with great freedom, and produce a pretty effect the entire summer.

**Grandiflorum** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
With the exception of Delphinium, we know of no hardy plant which produces such a display of vivid electric blue or peacock-blue flowers. They are cup-shaped and about 1½ to 2 inches in diameter on stems about 18 to 24 inches tall. At its best in full sun but it also grows and flowers satisfactorily in half shade. A very fine subject for the front of the border. Hardy anywhere. May-June flowering.

**Subcaulescens splendens** *Each 90c, Three \$2.25, Doz. \$6.50*  
A little known, very choice, low growing plant which throughout the entire spring and early summer is covered with small, round flowers of the most intense and brilliant Tyrian rose. It is easy to grow and forms a nice small clump. It does not spread or grow out of bounds. We consider it one of the most colorful plants. Superb for the rock garden or for planting in the foreground of the border. Height about 5 to 6 inches and perfectly hardy anywhere.

### FOOD FOR THOUGHT—As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blossoms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine fine plants is due to it. Turn to page 111 and get the full facts about it.

*Geranium Grandiflorum*



[45]

## GERBERA - Transvaal Daisy

Lovely tender perennials. Their brilliant sunlike flowers are produced on leafless stems about 18 inches high all summer.

**Culture.** Grow in full sun, prefer a moist, peaty loam and should be protected very carefully during winter in cold regions. They may also be potted up in fall and will continue blooming indoors. In temperate sections of the country they only require a light protection. Plant in spring only, 6 inches apart.

**Diablo** *Each \$1.40, Three \$3.50, Doz. \$11.50*

A fine, robust plant producing gorgeous, fully double flowers which last for weeks either on the plant or as cut flowers. Stems are 12 to 18 inches tall. The color is light red with a golden sheen. This is one of the choice named varieties of Gerberas and because of its free blooming is one of the most desired.

**Jamesoni Giant Hybrids** *Each 90c, Three \$2.25, Doz. \$6.50*

A lovely mixture of brilliant orange, pink and yellow shadings. Available in spring only. Strong plants, ready to start blooming.

**Giant Double Mixed** *Each \$1.15, Three \$2.90, Doz. \$8.50*

A sparkling mixture of double-flowered Gerberas containing shades of salmon, light red, orange, deep rose, yellow and coral-pink. Their long period of bloom and their marvelous keeping quality as a cut flower as well as their exquisite colors and effect class them among the most decorative of garden flowers. South of Washington they may be left out in the garden and with reasonable protection will come through the winter without damage.

## GEUM - Avens

They belong among the number one hardy garden flowers. Neat in habit, non-crowding, excellent foliage effect when not in bloom. Such virtues along with their charming flowers all help to make them popular. In the foreground of the hardy border they look their best. Fire Opal and Princess Juliana recently introduced are excellent and the hardiest. The Geums are noted for their fine foliage and good habit when not in bloom.

**Culture.** All succeed in good, ordinary soil in sunny borders. They, however, require plenty of moisture in summer. Best grown in groups. Plant in autumn or spring, 6 to 8 inches apart.

**Fire Opal** *Each 85c, Three \$2.10, Doz. \$6.25, 100 \$35.00*

Dazzling scarlet with rich old copper sheen. The flowers are often three inches across on 2-foot stems, abundantly produced from May to the end of October. Very hardy and strong grower, excellent foliage. An all-round fine garden plant.

**Princess Juliana** *Each 85c, Three \$2.10, Doz. \$6.25, 100 \$35.00*

This is the best of the Geums. It is the hardiest and strongest grower. When out of bloom its foliage is very ornamental. Grows about 2 to 2½ feet tall. Flowers are large, freely produced and shaded a handsome, soft coppery yellow. Makes a fine show in the garden and is good for cutting as well.

**Red Wings** *Each 85c, Three \$2.10 Doz. \$6.25, 100 \$35.00*

This is one of the best red Geums for bloom as well as hardiness. Makes a handsome foliage plant. Its ruby-red flowers are borne on 15 to 18 inch stems. Like all Geums, it does well on heavy moist soil but must have full sun.

*Geum, Fire Opal*







*Gypsophila Repens Bodgeri*

## GYPSOPHILA - Chalk-Plant; Baby's Breath

They are remarkable for their numerous feathery panicles of small, starry, white or pink flowers borne in profusion on threadlike stalks during early summer. The flowers are highly prized for cutting.

**Culture.** Gypsophilas will succeed in any well drained and not too heavy soil. They are very partial to lime, and it is well to mix some lime with the soil before planting. A sunny position is essential. Plant all fully two feet apart; Repens 8 inches apart. Plant in autumn or early spring.

### Bristol Fairy

*Each 95c, Three \$2.35, Doz. \$7.00*

Bristol Fairy produces large panicles of double, white flowers, in which the individual blossom is quite large, and of the purest white. It also flowers continuously throughout the summer. A No. 1 plant for cut flowers.

### Paniculata compacta

*Each 65c, Three \$1.60, Doz. \$5.00, 100 \$22.50*

When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauzelike appearance.

### Paniculata flora-plena

*Each 95c, Three \$2.35, Doz. \$7.00*

A light and graceful cut flower, compatible with all others, no matter of what shape or color; masses of minute double white flowers. Lovely for cutting and this is the variety best suited for drying. Its feathery blooms are most valuable under winter bouquets.

### Repens Bodgeri

*Each 90c, Three \$2.25, Doz. \$6.50*

A dwarf double white flowering Gypsophila, reaching a height of about 2 feet. It blooms at least two weeks earlier than any other double-flowering form, very desirable for the smaller garden, excellent for cutting.

### Repens, Rosy Veil

*Each 90c, Three \$2.25, Doz. \$6.50*

A new dwarf pink double-flowering Gypsophila. Established plants reach a height of 2 feet and bloom in summer and fall. They start blooming two weeks earlier than the tall double Gypsophila and continue later in the season. Fit perfectly in the small garden and are fine for cutting.



*Detail of Gypsophila Paniculata Flora-Plena*

## GRASSES, Hardy Ornamental

There are several varieties of hardy grasses that are distinctly attractive plants for the flower garden. Many of them are of noble, and others of medium or low growth. All produce a striking effect when growing in isolated positions on the lawn, or add to the grace of the border by their elegant green or variegated foliage.

**Culture.** All will thrive in good, ordinary and well drained soil. Plant in early spring or fall, about 2 feet apart for the tall growing varieties; dwarf sorts about 12 inches apart. All should have a protective covering of dry straw placed around the base in autumn. In dry weather give plenty of water.

### Erianthus Ravennae

*Each 95c, Three \$2.35, Doz. \$7.00*

(Blue Lime Grass or Pampas.) 10 to 12 feet high, frequently throwing up 30 to 50 flower spikes topped with silvery plumes.

### Pennisetum japonicum

*Each 95c, Three \$2.35, Doz. \$7.00*

(Fountain Grass.) A beautiful Grass whose flower heads are produced in the greatest profusion. Color rich mahogany, conspicuously tipped with white.

*Erianthus Ravennae*



## HELENIUM - Helen's Flower

A showy and useful family of plants for the summer and autumn decoration of the border, and lovely copper shaded or yellow flowers for cutting. The period of bloom is just before the outdoor Chrysanthemums, and they give us that first rich touch of autumn tints. Particularly valuable for those sections of the country where the Chrysanthemum is not hardy. No garden is complete without them.

**Culture.** All will thrive in good, ordinary light soil, all require a sunny position. May be grown singly or two feet apart in masses. Plant in autumn or spring.

### Chippersfield Orange

*Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*

Grows 4 feet tall with large heads of copper and gold blooms. A fine new variety blooming in August and September.

### Moerheim Beauty

*Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*

Large, silky flowers of warm, glowing brown-red are carried on strong, erect stems several inches above the foliage. In bloom from June to September. Grows to a height of 2 feet. A fine companion plant for Pumilum magnificum.

### Pumilum magnificum

*Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*

Large, pale yellow flowers; one of the most floriferous and useful border plants in cultivation. Early, flowering from July to October. Can be successfully used in place of Coreopsis where a more restrained plant is required. Height 12 to 18 inches.

### Peregrina

*Each 95c, Three \$2.35, Doz. \$7.00, 100 \$40.00*

Unquestionably the finest and having the largest flowers. They are a shining dark mahogany with the edges of the petals faintly seamed golden yellow. A most impressive July and August flowering perennial. Height 3 feet. A worth-while plant for the summer border. Excellent for cutting.



Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO



Helianthus  
Chippersfield Orange and Moerheim Beauty



Geranium Subcaulescens Splendens  
One of the Most Brilliantly Colored Hardy Plants



Gerbera, Jamesoni Giant Hybrids (See page 45)



Gyphsophila, Bristol Fairy





New Double Pompadour Hollyhocks (See page 53)



Heliopsis, Gold Greenheart (See page 52)



Geums, Fire Opal and Princess Juliana  
(See page 45)

Hibiscus, Giant Pink (See page 52)





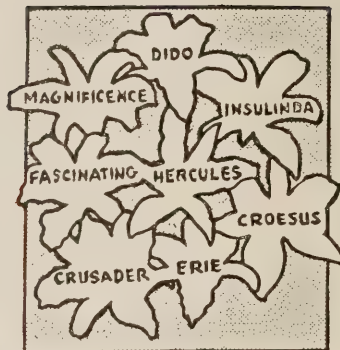


## *Hemerocallis Hyperion*

The Finest of All Yellow  
Lemon Lilies!

The giant Amaryllis-like flowers of Hyperion are citron-yellow and delightfully fragrant. It is one of the most prolific flowering plants ever seen. The stems are gracefully thin and have exceptional substance; about 40 inches tall, carrying delicately sparkling clusters of flowers, the soft color of which "carries" a great distance. Experts, as well as amateurs, consider Hyperion **the finest pale yellow** Hemerocallis available at a moderate price. Few plants surpass the beauty and vigor of a well-flowered clump of this wonderful Day Lily. It received an Award of Merit of the Royal Horticultural Society of Great Britain. Its graceful arching foliage always looks handsome. The flower bud opens in water. It is perfectly hardy, grows in dry, wet, sunny, or shady places. Blooms in July and August. *Big Clumps, Each \$1.10, Three \$2.75, Doz. \$7.50*





## *Leonian Hybrid Hemerocallis In Mixture*

In height they vary from 3 to 5 feet. They stand on stalwart stems. Their flowers are of every shade from deepest burnt orange through flaming orange-red into amazing tints of pastel, old rose and maroon shades, all with a clean and pleasant fragrance.

Colors will be similar to those of the named varieties illustrated on this page.

Unit of 6 plants *Leonian Hemerocallis* for \$3.50; unit of 12 plants *Leonian Hemerocallis* for \$6.75; unit of 25 plants *Leonian Hemerocallis* for \$13.00.

1. Morocco Beauty  
4. Primrose Mascotte

2. Linda  
5. Gratia

3. Nigrette  
6. Tasmania





# Hemerocallis-Lemon Lilies

If the value of a plant is to be judged by the aggregate qualities of absolute hardiness, floriferousness and complaisance under almost any circumstances, then the Day Lily must be placed among the elect. From 18 inches to 4 feet in height they stand on stalwart stems. Their flowers are new in a multitude of shades from softest yellow through to almost fiery red, all with a clean and pleasant fragrance. By a careful selection of varieties, flowers may be had in abundance from June until September. Few plants surpass the vigor and beauty of well flowered clumps of the Day Lily. You will find offered here some very interesting new varieties in a fine range of colors.

**CULTURE:** Any kind of soil will grow these plants successfully. They prefer partial shade, but do excellently in full sun. May be grown singly or in masses. Plant one to two feet apart in autumn or spring. Lift, divide and replant every third year to ensure the plants flowering freely. Very graceful and stately plants for the waterside, naturalizing in grass, or growing in the partially shaded border.

**Duchess of Windsor (Traub)** Each \$1.00, Three \$2.55, Doz. \$7.25  
Cup-shaped blooms of broad, overlapping petals crimped along the edges. The coloring is deep cream shading to soft golden with a very soft, delicately flushed rosy brown halo in the throat. Late July and early August blooming. Height about 24 to 30 inches.

**Dr. Regel** Each 80c, Three \$2.00, Doz. \$5.75  
Handsome rich orange-yellow flowers in early May and June. Very fragrant. Fine for cutting. 1½ feet.

**Flava** Each 80c, Three \$2.00, Doz. \$5.75  
Sweet-scented, clear full yellow; 2½ feet. Flower in June in great profusion.

**Franz Ver Wilt** Each \$1.00, Three \$2.55, Doz. \$7.25  
Brilliant flaming velvety red, golden throat, petals slightly veined. Very similar to Flaming Velvet. A bold, clean colored, free flowering variety. Late July and early August flowering. Height about 36 to 40 inches.

**Hyperion** Each \$1.10, Three \$2.75, Doz. \$7.50

The giant Amaryllis-like flowers of Hyperion are citron-yellow and delightfully fragrant. It is one of the most prolific flowering plants ever seen. The stems are gracefully thin and have exceptional substance; about 40 inches tall, carrying delicately sparkling clusters of flowers, the soft color of which "carries" a great distance. Experts as well as amateurs consider Hyperion the finest pale yellow Hemerocallis available at a moderate price. Few plants surpass the beauty and vigor of a well flowered clump of this wonderful Day Lily. It received an Award of Merit of the Royal Horticultural Society of Great Britain. Its graceful arching foliage always looks handsome. The flower buds open well in water. It is perfectly hardy, grows in dry, wet, sunny or shady places. Blooms in July and August.

**Indian Sunset** Each \$1.00, Three \$2.55, Doz. \$7.25  
A bold flower of soft cadmium-orange, conspicuously marked with soft broad mahogany star, deep golden to soft orange throat, over-all effect is soft chestnut-brown. A distinct as well as most unusual color in Hemerocallis. Flowering late July. Height 30 inches.

**J. A. Crawford** Each 80c, Three \$2.00, Doz. \$5.75  
Rich apricot-yellow shaded light cadmium. Many flowers on 4-foot stems; at their best about late June, flowering until end of July. A lovely plant which looks well in light shade.

**Lemona** Each 95c, Three \$2.35, Doz. \$7.00  
Delicate and pale lemon-yellow flowers on 4½-foot stems. Blooms are at their best July 1st. One of the finest large blooms, much like a large Japanese Iris in form.

**Mongolia** Each \$1.00, Three \$2.55, Doz. \$7.25  
The bronzy Chinese coral tint of the petals is separated by a soft but clearly defined star-like band of Indian red from a golden throat which lights up the flower and gives it much brilliance. Early July flowering. Height 36 inches.

**Mrs. W. H. Wyman** Each 80c, Three \$2.00, Doz. \$6.00  
Lovely light pale lemon-yellow flowers on 4-foot stems. In full bloom August 1st. Very free flowering and lasts a long time. One of the latest to bloom.

**Rajah (Stout)** Each \$1.00, Three \$2.55, Doz. \$7.25  
A fine, big, well proportioned flower sparkling and iridescent. Flower petals are light burnt orange, circular deep chestnut-red or mahogany band with violet shadings; throat old gold. A brilliant flower and because of its late blooming a valuable one. Late July flowering. Height 30 to 36 inches.

**Stromboli** Each \$1.00, Three \$2.55, Doz. \$7.25  
Large flower with very substantial petals tinted old gold. A soft amber tinted band inside the flower gives great charm while the tips of the petals are distinctly veined with amber. Very brilliant in sunlight and delightfully fragrant. Height 38 inches. July flowering.

**Summer Pride** Each \$1.00, Three \$2.55, Doz. \$7.25  
A profuse bloomer bearing ruby-red flowers with violet flush and small golden throat, faint yellow vein on midrib. This is a most unusual coloring and we have not seen anything like it in any of the new Hemerocallis now offered for sale. Late July to early August blooming. Height about 30 to 36 inches.

**The Gem** Each 80c, Three \$2.00, Doz. \$5.75  
Rich, deep orange-yellow flowers on 3½- to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the best Lilies; truly a gem.

## Two Featured Groups of New Hemerocallis

**Croesus** Each \$1.25, Three \$3.05, Doz. \$9.50  
Noted for its clear and big flowers of brilliant, rich amber-yellow with a soft golden glow, carried on tall, stiff stems. A bold and colorful plant. One of the best of the new Lemon Lilies. Height about 40 inches.

**Crusader** Each \$1.00, Three \$2.55, Doz. \$7.25  
Visitors describe the color as Indian red, rich mahogany, velvety chestnut, etc. It's a shading difficult to describe, glowing richly but softly in the sun. Lighted by a golden throat, it is one of the fine, distinct varieties. Petals of flower are delicately pencilled with a fine golden line through the center. Late June and early July flowering. Height 30 in.

**Dido** Each \$1.00, Three \$2.55, Doz. \$7.25  
Clear, warm soft apricot. It is one of the outstanding colors in our Hemerocallis field. A very choice variety greatly admired by visitors, flowering late June. Height 36 inches.

**Erie** Each \$1.25, Three \$3.05, Doz. \$9.50  
Buff-shrimp-pink with soft buff-yellow midrib deepening to dull gold in the throat of the flower. A most unusual color combination. General effect created by flowers in bloom is soft buff-shrimp-pink. Flowering late June. Height 24 inches.

**Fascinating** Each \$1.00, Three \$2.55, Doz. \$7.25  
Soft Chinese yellow somewhat deeper tinted in center of flower, lighter along the edges of the petals, all overlaid with a soft shading of apricot, creating a delightful cool and delicate effect. Very fragrant. Flowering late June. Height 28 inches.

**Hercules** Each \$1.25, Three \$3.05, Doz. \$9.50  
Well shaped flowers of maroon-red with red-mahogany overtones and deep golden yellow center. Particularly bright and brilliant, totally devoid of dullness often present in the New Lemon Lilies. Grows about 40 inches tall and makes a fine clump. One of the best of the reds.

**Insulinda** Each \$1.25, Three \$3.05, Doz. \$9.50  
Fine bold flowers of apricot-buff with pink overtones. Hemerocallis enthusiasts refer to this type of bloom as pink but it is not. However, the feeling of pink is present. Center clear yellow. Grows about 36 inches tall and is free blooming. One of the best of the New Lemon Lilies.

**Magnificence** Each \$1.00, Three \$2.55, Doz. \$7.25  
Soft burnt orange with undertones of Chinese coral inside of flower, outside shows buff and gold, center inside golden. A rare and choice color combination which glows and sparkles in sunlight as if dusted with gold and coral. Flowering in early July. Height 38 inches.

### HEMEROCALLIS COLLECTIONS

Collection No. 3: 1 each of the above 8 varieties .....\$ 8.00  
Collection No. 4: 3 each of the above 8 varieties ..... 20.00

**Gratia** Each 80c, Three \$2.00, Doz. \$6.00  
A massive gold reddish mahogany flower with big golden yellow throat; center of flower petals is veined yellow, giving the whole a brilliant starlike effect. A bold flower which stands out clearly, making it especially good for planting in the background or where a tall, bold effect is desired. Flowers are delicately fragrant. July flowering. Height 36 to 40 inches.

**Linda (Stout)** Each 80c, Three \$2.00, Doz. \$6.00  
Color is soft, pale amber-yellow, Havana or Egyptian buff. The throat of somewhat deeper tone is separated from the main color by a well defined, narrow, delicately shaded starlike band of soft mahogany. The three main or broadest flower petals are heavily ruffled while the separating three narrow petals are not. The effect is very pleasing. Height 30 to 34 inches.

**Primrose Mascotte** Each 80c, Three \$2.00, Doz. \$6.00  
Cool empire-yellow deepening to lemon-yellow in center. Visitors to our nursery call this "The Dwarf Hyperion" and consider it the best of the dwarf summer flowering pale yellow Hemerocallis. In addition to its cool icy yellow shade, it is delightfully fragrant and forms fine clumps. A perfect plant for foreground planting or corners of flower beds. Flowers about mid-July. Height 20 inches.

**Morocco Beauty** Each 80c, Three \$2.00, Doz. \$6.00  
Medium size flower but very brilliant. Color seems to be a mixture of velvety maroon-chestnut with purplish undertone; deep golden yellow throat, midrib in center of petals golden. Makes a very bright spot in the garden. Late June and early July flowering. Height 24 inches.

**Nigrette (Leonian)** Each 80c, Three \$2.00, Doz. \$6.00  
This is the darkest colored Hemerocallis in our collection. Flowers are deep pansy-purple with very dark mahogany overtone; throat deep golden yellow. The flowers are not as large as we would like them to be but that fact can be overlooked because of their distinct color. Late June and early July flowering. Height 26 inches.

**Tasmania** Each 80c, Three \$2.00, Doz. \$6.00  
Chinese coral overlaid with purplish glow, star of same color but several shades deeper, center golden yellow. The general effect is unusual. Several visitors wanted to know what this pink Hemerocallis is and rightly there is a definite pinkish shade produced by this flower. Flowering from middle to late June. Height 30 to 36 inches.

### HEMEROCALLIS COLLECTIONS

Collection No. 1: 1 each of the above 6 varieties .....\$ 4.50  
Collection No. 2: 3 each of the above 6 varieties ..... 10.75





*Helianthus Multiflorus Fl.-Pl.*

### HELIANTHUS - Perennial Sunflower

Very showy and attractive plants for border decoration, massing in the wild garden or flowers for cutting.

**Culture.** Ordinary soil and a sunny position will suffice to grow Helianthus. Lift, divide and replant every second or third year to keep the plants compact and shapely. Few plants can equal the Helianthus for providing a gay display of color in the autumn garden. Plant in fall or spring, 12 inches apart.

**Multiflorus fl.-pl.** Each 80c, Three \$2.00, Doz. \$6.00  
Clear yellow; closely resembling a small Dahlia in shape and finish. 4 feet high.

### HELIOPSIS - Orange Sunflower

Allied to the perennial Sunflower, belonging to the same order, and natives of America. They bear their large, orange colored flowers on long, wiry stems, and are invaluable for cutting.

**Culture.** Grow in ordinary rich soil in a sunny border. They make a most effective feature grown in bold masses. Plant in autumn or spring, 12 inches apart. Lift, divide and replant every third year.

**Gold-Greenheart** Each 80c, Three \$2.00, Doz. \$6.00

This new variety was received a year ago from Europe where it is recognized as well as in the United States as the best of the Heliopsis. It grows into a fine floriferous plant about 3 to 4 feet high with clean foliage. It produces a prolific display of fully and closely double Buttercup-yellow flowers which are superb for cutting. It makes a wonderful display in the garden. An added interest is the small emerald-green heart which shows when the flowers are opening. This disappears when the blooms are fully developed. The recurring petals, its clear yellow color as well as freedom of bloom make this a wonderful plant. Absolutely hardy anywhere and of easiest culture.

### HIBISCUS - Mallow

About one hundred and fifty to two hundred species are known, some annual, others perennial or as shrubs. We are dealing here only with the Giant Mallow of recent introduction which is a tall plant about three to four feet high with immense white, pink or red, hollyhock-like flowers, freely produced during the summer.

**Culture.** A rich, moist, well drained soil suits them best. Best planted as single specimens in full sun in the border, or in groups of three or more on the lawn. Plant in fall or spring, 24 inches apart.

#### Giant-Flowering Mallows

A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow. We supply 3-yr. flowering plants.

#### Red, Pink or White in Separate Colors

Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

#### Mixed Colors and Shades

Three \$1.80, Doz. \$5.65, 100 \$28.00

### NEW SUPER GIANT HIBISCUS

Blooms 10 to 12 inches in diameter.

When, many years ago, the Giant Hibiscus were introduced, they created quite a lot of comment. The New Super Giants in many instances produce flowers which are 50% bigger or even more. A well grown plant with its immense flowers is quite a sight to behold.

The varieties offered were all produced from selected plants noted for their size and freedom of bloom. Increase from divisions is slow but the results justify the extra effort. Give these plants ample room and grow them in full sunlight, watering freely.

**Clown.** White with pink veins. Each \$3.50

**Crimson Wonder.** Bright brilliant vermilion-red. Each \$3.50

**Fresno.** Light silvery pink giant blooms. Each \$3.50

**Satan.** Deep dark crimson-red. Each \$3.50

**Poinsettia.** Bright scarlet. Each \$3.50

**Super Giant Hibiscus in Mixture** Each \$1.10, Three \$2.75, Doz. \$7.50

### HELLEBORUS - Christmas Rose or Lenten Rose

There are two distinct types, one, Christmas Rose, flowering in late winter, and the other, Lenten Rose, in spring. Both are valuable for garden decoration because of their flowering during the dull period of the year.

**Culture.** Require to be grown in a cool, moist, shady position, such as under the shade of trees or among ferns. The ideal soil is a retentive loam, freely mixed with leaf mold and well-rotted manure. As Helleborus are impatient of disturbance at the roots it is advisable to select a position for them where they will not be required to be disturbed for many years. Planting may be done in fall or spring, 12 inches apart. Each autumn add a top dressing of leaf mold and well-rotted manure, and let it lie on the surface. In summer give plenty of water.

#### Niger (Strong, flowering plants)

Each \$1.70, Three \$4.25, Doz. \$15.00

Helleborus Niger is a dwarf growing hardy plant, able to withstand temperatures many degrees below zero. Its palmlike leaves are evergreen and of leathery substance. In December, January and February, depending upon locality, large, single, white, bell-like flowers which last for weeks, are produced regardless of cold or snow.

#### Orientalis (Lenten Rose)

Each \$1.70, Three \$4.25, Doz. 15.00

Orientalis is known as the "Lenten Rose." The colors of its flowers range from pale green through white from pale brown to the deepest tones of chocolate-red. Easier grown than Niger, very interesting plants for shady nooks. Can only be supplied in mixed colors.

### HEUCHERA - Alum Root; Coralbells

Neat-growing and graceful flowering perennials yielding an abundance of flowers suitable for cutting; effective subjects for the margins of borders, as edgings to walks, flower beds, and excellent for the rock garden. They have heart-shaped leaves and bear their dainty blooms in graceful panicles or racemes.

**Culture.** Heucheras require a well-drained, fairly rich, and not too heavy soil, also a sunny position. Plant 6 inches apart in autumn or early spring. Each spring top dress with well-decayed manure. Lift, divide and replant every third year for best results.

#### Matin Bells

Each 95c, Three \$2.35, Doz. \$7.00, 100 \$40.00

A very fine variety with coral-red flowers produced in great quantities. Spikes are straight and stiff and about 18 inches tall. When not in bloom, the handsome foliage continues to make this a fine low border plant.

#### Pluie de Feu

Each 95c, Three \$2.35, Doz. \$7.00, 100 \$40.00

This fine stand-by has been grown for years in thousands of gardens. Its graceful, rigid spikes, as many as 12 to 15 on each plant, are made brilliantly showy by dozens of fiery coral-red blooms which last for several weeks. Lovely for cutting as well. When not in bloom, the handsomely marked foliage, almost evergreen, is pleasant to see. Fine for edging walks or beds.

#### \*Rosamundi

Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

We have carefully tested several varieties of Heuchera in all the pink shades during the past few years, and we find that this is the most desirable of the coral-pink sorts. It is a strong grower, not subject to any blight, and produces an abundance of fine coral-pink blossoms on tall, strong stems, which last over two months.

#### \*Sanguinea

Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

Flowers bright crimson, on 12- to 18-inch stems in June to September; very free flowering. Nice for cutting. Excellent for rock garden.

*Helleborus Niger*





## HOLLYHOCKS - *Althea Rosea*

Handsome garden flowers full of sentiment and association with the past. Extensively grown not only in this country, but throughout the world; were originally derived from *Althea rosea*, a Chinese species. When well grown, there are no finer hardy plants in the garden than a good group of them in full flower. At one time preference was given to the double-flowered kinds, but people are beginning to realize that the single flowered sorts have a distinct beauty and charm of their own.

**Culture.** Hollyhocks require a rich, generous, well drained soil. If in the least degree heavy, add plenty of sand and manure to lighten it, and should it be inclined to be too light, dig in plenty of cow manure with a little heavy loam. The plants must have full sun, and they show to the best advantage when grouped together in bold masses. As the plants grow 6 to 8 feet high, they must, of course, be grown at the back of the border, and should be fully eight inches apart. Plant in fall or spring.

**Double** *Three \$1.50, Doz. \$4.75, 100 \$20.00*  
Separate colors as follows: **Newport Pink, Red, White, Yellow** and **Mixed.**

**Single Mixed Colors** *Three \$1.50, Doz. \$4.75, 100 \$20.00*  
This mixture contains a beautiful blending of colors. The types selected are hardy and persistent, and will self-sow and reproduce freely, spreading into charming and artistic bold masses. Here is a simple way to make a small piece of highway near your home attractive and gay.

## POMPADOUR HOLLYHOCKS IN MIXTURE

(See color illustration on page 48.)

Tall, stately spikes of bloom. The tops are solidly covered with big, ruffled, fully double, ball-like flowers in a beautiful artistic range of colors and shades of pink, rose, yellow, copper, red, scarlet, violet, purple, maroon, etc. Here is a selection of colors rarely seen in hardy flowers.

*Three \$1.70, Doz. \$5.50, 100 \$25.00*

**HOSTA.** (See *Funkia*, page 44.)

## IBERIS - Candytuft

Although these plants are perhaps more generally grown in the rocky, they are equally appropriate subjects for the margins of herbaceous borders or as edging to garden walks. When in flower in spring and covered with a mass of snow-white blossoms, they add considerably to the attractions of the garden. They are of shrubby growth, with dark green, evergreen foliage.

**Culture.** Grow in good, ordinary soil. Plant in fall or spring, 6 inches apart. When plants become straggly, trim them directly after flowering.

**\*Little Gem (true form)** *Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*  
Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best compact low formal edging plants; perfectly hardy. There is nothing much better for edging small flower beds.

**Purity** *Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*  
A neat, evergreen, compact and low-growing plant with immense pure white flowers which cover the plant entirely when it is in bloom. This new variety is in our opinion the best of the dwarf Iberis. Its neat, compact habit and rich deep evergreen foliage make it an A No. 1 edging plant for flower beds or along walks. Its uniform habit creates a very neatly finished little edging.

**\*Sempervirens** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine plant for the border. Does well in light shade and therefore excellent as a ground cover in front of shrubs. May be used for edging to parks or walks. Little Gem, however, is more formal and upright for these purposes.

**\*Snowflake**  
Discontinued in favor of Purity which is a much better variety.

## INCARVILLEA - Trumpet-Flower

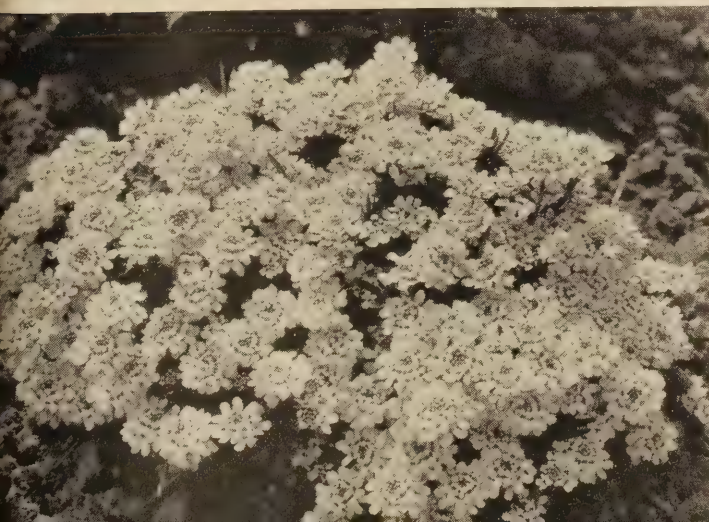
Fleshy rooted perennials of striking beauty. They have handsome, coarsely toothed or pinnate leaves, and showy, trumpet-shaped flowers borne in terminal racemes. Choice plants for the sunny border.

**Culture.** All require a deep, rich, loamy and well drained soil and a sunny position. Not suitable for heavy or damp soils. Best planted in early spring.

**Delavayi** *Each \$1.10, Three \$2.75, Doz. \$7.50*  
Rose-pink flowers produced in large trusses on stiff, 18-in. stems.

*Iberis, Purity*

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*Double Hollyhocks*

*Heuchera Sanguinea*







*Iris Cristata*

## IRIS SPURIA

Finest Iris for cut flowers. These are so different from all other Beardless Species and Hybrids as to deserve a separate sub-division. The flowers are quite unlike all other Irises, and are very artistic, making exquisite cut flowers for which purpose they are used extensively by florists. They are hardy anywhere. While not indispensable to their success, they prefer a moist spot and make a most imposing effect in the garden.

**Ochroleuca gigantea** *Each 95c, Three \$2.35, Doz. \$7.00*  
A stately garden plant and a beautiful long lasting cut flower. In good rich moist soil it will grow 5 feet or more. The flowers have pure white standards while the falls are yellow with a quarter-inch margin of white. An A-1 plant for garden or cutting.

**Ochroleuca Golden Nugget** *Each 95c, Three \$2.35, Doz. \$7.00*  
This is a fine golden yellow selection from the type. Grows same height and size except its flowers are rich golden yellow. A beautiful plant for the garden and superb for cutting.

**Monnieri** *Each 95c, Three \$2.35, Doz. \$7.00*  
A soft yellow. The flowers have rather broad petals and are of smooth texture. Height 3 feet.

*Iris Ochroleuca Gigantea (See Iris Spuria)*

*The best of all perennial Iris for cutting. Lasts for a week in water.*



## IRIS SPECIES

A very interesting sort here listed and described; is splendid for naturalizing and in a large, permanent planting.

**\*Cristata** *Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00*  
(Evensia.) A dainty native creeping species, only 3 inches in height, flowers rich amethyst-blue in May; a gem for a shady spot in the rock garden or an excellent ground cover under trees where it will form a solid carpet covered with flowers which are very lovely to behold.

## *Iris Sibirica*

**Caesar's Brother** *Each 75c, Three \$1.80, Doz. \$5.65*  
A stately plant not too tall, 30 inches high. It is the best of the entire lot of dark blue Siberian Iris and was given Honorable Mention by the American Iris Society. The flowers are an unusually rich black pansy-violet of a beautiful depth of color. A superb plant for any flower garden.

**Gatineau** *Each 75c, Three \$1.80, Doz. \$5.65*  
Extra large, clear blue flowers; tall grower. An outstanding variety.

**Llewellyn** *Each 75c, Three \$1.80, Doz. \$5.65*  
A very large flower of a most unusual and attractive shade of soft blue. Distinctive and outstanding. Height 42 inches.

**Perry's Blue** *Each 75c, Three \$1.80, Doz. \$5.65*  
A beautiful sky-blue variety. It is one of the most popular in this class. Grows 48 inches tall and blooms freely.

**Snowcrest** *Each 75c, Three \$1.80, Doz. \$5.65*  
An exquisite hardy Iris; the flowers are of a snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful. A gem for flower border or waterside. 3 feet high.

## *Iris Pumila*

### Early Flowering Miniature Iris

These beautiful little Irises do not grow over 4 inches high and bloom in April and May. They are fine for bordering flower beds or planting in the rock garden.

**Atroviolacea** *Three \$1.50, Doz. \$4.75*  
Wine colored reddish purple; very dwarf, free blooming.

**Excelsa** *Three \$1.50, Doz. \$4.75*  
A very dwarf pale lemon-yellow; very free flowering.

**Keepsake** *Each 75c, Three \$1.80, Doz. \$5.65*  
Tiny flowers of brightest yellow on very slender, graceful stems. Dainty and of clean color. Stems 12 inches tall. Very floriferous.

**Sambo** *Three \$1.50, Doz. \$4.75*  
Dark violet-blue; very distinct and showy.

**Sapphire** *Three \$1.70, Doz. \$5.50*  
Rich sapphire-blue and somewhat taller than the others offered.

**Schneecuppe** *Three \$1.50, Doz. \$4.75*  
A large, showy, pure white; very floriferous.

**Tampa** *Each 75c, Three \$1.80, Doz. \$5.65*  
Tiny flowers of a delicate redness for a dwarf Bearded Iris, carried on slender stems that are often gracefully reflexed. Stems 14 inches tall. Very floriferous.

## *Iris Pumila*

### Spring as Well as Autumn Flowering—Flowering Twice Each Year

These autumn-flowering Irises have two or more normal flowering seasons each year. They blossom in the spring along with other early flowering varieties and again in the autumn, beginning in September and continuing until killed by heavy frosts. Some of them also flower intermittently throughout the year.

**Autumn Queen** *Three \$1.70, Doz. \$5.50*  
This is a reliable spring and fall bloomer. A pure snow-white. It belongs in almost the same class as Jean Siret and Lieut. Chavagnac so far as size and height are concerned, but is a little larger and a little taller.

**Jean Siret** *Three \$1.70, Doz. \$5.50*  
This variety and Lieut. Chavagnac are the most persistent bloomers of the Iris family. They begin to flower quite early in the spring with the earliest miniatures and have a long spring-flowering season. They also have an equally long autumn-flowering season. Clear chrome-yellow.

**Lieut Chavagnac** *Three \$1.70, Doz. \$5.50*  
A new everblooming, fragrant, violet-colored variety, with the same qualities as Jean Siret. The two go well together.

**Olive White** *Three \$1.70, Doz. \$5.50*  
This is a good cream-colored spring and fall bloomer.

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*Iris Pumila, Excelsa*







Iris Ochroleuca, Golden Nugget



Llewellyn

IRIS SIBIRICA  
Gatineau  
Snowcrest

Caesar's Brother



IRIS KAEMPFERI (See page 60)  
Katherine Havemeyer and La Favorite





Phlox, Camila (See page 73)



Iberis, Purity (See page 53)



Sedum Sieboldi (See page 76)



Cyclamen Neapolitanum

A HARDY Autumn-Flowering variety. A dainty plant—new and distinctly different. Loves a shady spot. Each \$1.15, Three \$2.90, Doz. \$8.50.

The New Ground Cover, Polygonum Reynowtria (See page 75)



Bletilla Hyacinthina  
A lovely hardy orchid of easy culture

A beautiful small Orchid anyone can grow in the garden or in the house in a small pot filled with ordinary garden soil. Planted in November it will bloom for you early in March. The plant may be removed to the garden where it will grow freely. Six to eight dainty Cattleya colored flowers grow on a stem about 12 to 15 inches tall. These last from 6 to 8 weeks. Grows as easily as any hardy perennial plant.

Each 80c, Three \$2.00, Doz. \$6.00





Lythrum, Morden's Pink (See page 62)



Pentstemon, Firebird (See page 73)



Pentstemon, Rose Elf (See page 73)



Re-selected Russell Lupines (See page 62)



# Wayside's Famous "Blue Ribbon" Iris

Startling new colors and combinations of colors, heretofore unknown in any other Iris, are to be found in the new Bearded Iris. Of incredible loveliness, they rival the wings of the most beautiful butterfly. There are richer blues, purer reds, better pinks, finer and larger yellows, while other shades are remindful of smooth old ivory or fine porcelain. Their colors are so delicate and ethereal as to remind one of their true kinship with Orchids. In addition to their great beauty, many have the added attraction of being delightfully fragrant.

Of the hundreds of varieties offered to us by ardent hybridizers and enthusiastic specialists, those shown below and on the following pages were selected by us, as well as a committee of experts on Bearded Iris. These successfully passed the rigorous *WAYSIDE GARDENS* test of the "survival of the fittest." During the past few years we have grown goodly numbers of these new hybrids and our fields are a sight to behold when they are in bloom.

Make room for some of these lovely new Iris in your garden. You will be enthralled with their dazzling beauty.

## Action Front

Each 75c, Three \$1.80, Doz. \$5.65

A huge flower of glowing deep coppery red, with extra broad falls and solidly colored haft. Beard is brilliant yellow. A grand grower, with strong stalks and heavy foliage. This is an outstanding variety and should be in every garden. Height 3 feet.

## Alastor

Each 60c, Three \$1.50, Doz. \$4.75

One of the very few exceptional Irises originated in England just prior to the outbreak of the war. This is a beautiful flower in deep pink tones, vivid and alive, with golden center and a golden hazel-brown haft. It received an Award of Merit from the American Iris Society.

## Angelus

Each 50c, Three \$1.25, Doz. \$4.00

In color a bright light pink, with slight lavender iridescence just below the lemon beard. Throughout the center there is a delicate infusion of lemon-yellow. Large, beautifully shaped flower, 3 feet tall, and very late.

## Arctic

Each 50c, Three \$1.25, Doz. \$4.00

A new white and gold Iris of gigantic proportions in flower, stalk and foliage. Of perfect form, with ruffled but closed standards and broad falls that are as smooth as white enamel. There is an area of bright yellow throughout the center of the flower, but this Iris is gleaming creamy white and the contrast is most striking. Established plants will produce spikes 4 feet and over in height, with as many as six open flowers at one time.

## Azure Skies

Each 75c, Three \$1.80, Doz. \$5.65

Originally called "Summer Skies," this is a self of pale azure-blue with firm domed standards and flaring, almost horizontal falls. The flowers are beautifully ruffled and have wide hafts, surmounted by a white beard. Declared by many to be the most lovely of all light blue Iris to date.



Copper Rose



Mountain Sky

## Blue Peter

Each 50c, Three \$1.25, Doz. \$4.00

Handsome blue-purple flowers on 2½-foot stems. One of the best of its kind. The vivid flowers are striking and of excellent substance. It is very striking planted close to a white such as Mount Cloud. A fine Iris that must not be overlooked.

## Blue Rhythm

Each \$1.75, Three \$4.50, Doz. \$15.50

Very large flowers of Cornflower-blue softened by a silvery overtone. The large standards are arched and domed, the broad falls are semi-flaring with smoothly colored hafts. Grows from 3 to 4 feet in height, perfectly branched. A very fine blue Iris of recent introduction which we predict will go a long way.

## Blue Shimmer

Each \$1.00, Three \$2.55, Doz. \$7.25

Clean, sparkling white with an all-over pattern of clear blue stippling. The blue seems to be peppered on the white background in an even manner, rather than in the familiar buttonhole-stitch style. The flowers are extremely large and full. Certainly one of the most outstanding Irises of the past few seasons.

## Brown Thrasher

Each \$1.00, Three \$2.55, Doz. \$7.25

A glistening brown which many think to be tops in this color. It is a rare shade which sparkles in the sun and is a good producer and we agree with the opinion of our customers.

## California Gold

Each 50c, Three \$1.25, Doz. \$4.00

We consider this one of the finest deep yellow Iris introduced to date and think this is the consensus of opinion of others. It is simply superb, having a brilliance and purity of color and perfection of form and finish not approached by any other deep yellow Iris we have seen. The flowers are large and very freely produced.



- Captain Wells** *Each 50c, Three \$1.25, Doz. \$4.00*  
Deep glossy maroon-purple; a large, rich, solidly colored self, neat and finished in appearance. There are no haft markings, and beard is a subdued bronze-yellow. Possesses a wonderful "shine" or gloss that gives it life despite its unusual darkness.
- Casa Morena** *Each \$1.50, Three \$3.75, Doz. \$13.00*  
Extra large flowers of deep, glistening, rich brown. Same solid color on standards and falls. Styles yellowish; beard brownish orange. Not just a novelty but a flower that adds an entirely new, rich note to the garden picture. Hardy and free blooming.
- Chantilly** *Each \$2.00, Three \$5.00, Doz. \$18.00*  
A ruffled orchid-pink. The edges of both standards and falls are so heavily ruffled and frilled that they have the appearance of being the same line of breeding as the famous Flamingo Pinks. 36-inch stems, strong and well branched.
- China Maid** *Each 75c, Three \$1.80, Doz. \$5.65*  
It is difficult to convey an adequate impression of the beauty of the flower. It is a soft pink, enhanced by an intriguing blending of golden bronzy buff and soft lilac at the edges of the petals. It is of rare charm and one of the handsomest of pink Irises. The flowers are large, well proportioned, of smooth and even texture, and grow profusely on tall, graceful stems. Planted among soft yellow and pale blue Iris it makes a picture not soon forgotten. The best new pink at a reasonable price.
- Christabel** *Each 50c, Three \$1.25, Doz. \$4.00*  
Red—and it will not disappoint the most exacting critic. For sheer brilliance we rank it second to none. Glorious as a garden clump, almost a self, of large size, over 3 feet tall.
- Copper Rose** *Each 75c, Three \$1.80, Doz. \$5.65*  
A smooth blending of old rose, tan and copper, brightened by a glow of golden yellow at center of flower. Standards between buff-pink and Japan-rose; falls between terra cotta and ochre-red. The beard is yellow. Coloring is rich and bright, the flowers medium to large in size, with very wide standards and falls.
- Elmohr** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
Dr. Loomis of Colorado originated this magnificent masterpiece, which the American Iris Society referred to as a sensation. Its immense, beautifully rounded flowers are colored somewhat between Bishop's purple and mulberry-purple. Both flower and color are highly prized by the keenest of Iris judges. It is robust, free blooming, hardy, thrives anywhere; foliage lush, blooms immense. What more could be asked? Flowers of exceptionally large size, larger than those of any other variety and greatly contribute to the distinction of this wonderful variety.
- Elsa Sass** *Each 50c, Three \$1.25, Doz. \$4.00*  
A splendid new Iris of very unusual color. The flowers are a sparkling and bright lemon-yellow to sulphur-yellow. The color is penetrating and has great carrying power; as a result, it is a fine variety for distant plantings because the color comes "home to you." Grows well and stems are nicely branched, producing many flowers.
- Fair Elaine** *Each 50c, Three \$1.25, Doz. \$4.00*  
A distinct innovation in the yellow color class, a bi-tone. Fresh and alluring, pale primrose to cream-white standards and blazing rich gold falls accentuated by a deep blazing beard. A variety that is absolutely an innovation in the yellows.

Each season we receive numerous requests from our customers for assistance in selecting collections of Bearded Iris. The interest in these fine new Iris is growing constantly because they are so beautiful, hardy and reliable. The collections we offer contain only the finest and most prolific blooming kinds. We know that any of these selections will give you endless enjoyment and pleasure. The varieties will all be carefully labeled and the plants will be of the finest quality. You will notice that the variety Great Lakes appears in each collection because this is simply a "must". No collection would be complete without it.

## Bearded Iris Collection No. 70

### 10 VARIETIES

Action Front	Great Lakes	Ola Kala
Copper Rose	Melitta	Pink Opal
Fair Elaine	Mulberry Rose	Sunny Ruffles
	Nightfall	

- 1 Each of Above 10 Kinds, Special Collection Price \$5.25  
3 Each of Above 10 Kinds, Special Collection Price \$13.75

## Bearded Iris Collection No. 80

### 10 VARIETIES

Action Front	Lady Mohr	Rosy Wings
Copper Rose	Melitta	Ola Kala
Great Lakes	Nightfall	Sunny Ruffles
	Pink Opal	

- 1 Each of Above 10 Kinds, Special Collection Price \$5.75  
3 Each of Above 10 Kinds, Special Collection Price \$15.25

## Bearded Iris Collection No. 90

### 10 VARIETIES

Capt. Wells	Garden Magic	Nightfall
Copper Rose	Great Lakes	Pink Opal
Fair Elaine	Lady Mohr	Prince of Orange
	Mount Cloud	

- 1 Each of Above 10 Kinds, Special Collection Price \$5.00  
3 Each of Above 10 Kinds, Special Collection Price \$13.50

- Flora Zenor** *Each 50c, Three \$1.25, Doz. \$4.00*  
Something entirely different in color—a melting cameo-pink that has been referred to as "like the foam on a Strawberry soda." It has lines of heavier color near the haft, with a most startling shrimp-red beard. Not large, it is an Iris to be enjoyed as a clump for its most novel color.

- Garden Magic** *Each 75c, Three \$1.80, Doz. \$5.65*  
A very smooth, dark velvety red, almost maroon, high-lighted by an orange beard. The flowers are large, well formed and have a lacquer-like finish. Good, hardy grower and it has much-branched, stocky stems; blooms very freely. One of the finest in this color.

- Golden Majesty** *Each 50c, Three \$1.25, Doz. \$4.00*  
Clusters of bold, gleaming deep gold unfading flowers, on 3-foot stems, place Golden Majesty among the top quality of yellow Iris. The color is rich and clear and stands out handsomely among other flowers. This Iris was originated by Salbach who considers it to be his finest yellow.

- Golden Spike** *Each 50c, Three \$1.25, Doz. \$4.00*  
One of the fine, new pure yellows. The slightly ruffled flowers are clear, deep golden yellow and grow profusely on 3-foot stalks, which are exceptionally well branched. Like Golden Majesty, this is a perfectly beautiful Iris which has a great future.

- Golden Treasure** *Each 50c, Three \$1.25, Doz. \$4.00*  
An exquisite new creamy yellow Iris with an elusive charm. Its loveliness seems to lie principally in its shimmering silkiness of texture and in the subtle infusion of golden light throughout the center of the flower. The beard is bright orange. Whites, creams, and yellows are always valuable for "lighting up" an Iris garden, and none more so than this brilliant new Iris. Truly a "golden treasure" to any landscape artist. An Iris that will some day be grown by the millions.

- Grand Canyon** *Each 75c, Three \$1.80, Doz. \$5.65*  
An odd blend of rather deep tones of plum and copper, and gold. Entirely different from any Iris. It is an Iris to be admired at close range and is especially suited to bringing indoors and associating with oriental rugs. Attractively formed and delicately ruffled. About 40 inches tall, perfectly branched, and it flowers over a very long season. Very large.

- Great Lakes** *Each 75c, Three \$1.80, Doz. \$5.65*  
The purest of the blue Iris. Winner of the Dykes Medal. No other blue Iris can match it for color, hardness and freedom of bloom. The flowers are of superb substance with a pronounced flare, crispy petal texture and are strikingly fine. Rugged and hardy, exceedingly free blooming, we repeat it is unquestionably the finest of all blue Iris. Yearly we receive reports from customers how fine it is and that they rank it as one of the finest Iris in their collection. We recommend it without hesitation.

- Gudrun** *Each 50c, Three \$1.25, Doz. \$4.00*  
Winner of the Dykes Memorial Medal by the English Iris Society. A top notch white Iris among so many fine new white ones and by many judges considered the finest of all. It is a massive flower of purest snow-white, undoubtedly the largest and most massive.

- Katherine Fay** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
A grand white, large, tall and with semi-flaring ruffled blooms. All white, with no yellow in the center. It is an easy grower and rapid multiplier, 100% hardy and one of the choicest of white Iris.

- Lady Mohr** *Each \$1.50, Three \$3.75, Doz. \$13.00*  
A new and altogether different addition to the interesting Wm. Mohr family of Iris, this one brings a color combination previously unknown in the tall bearded group. Standards are oyster-white, huge and slightly fluted, with strong midribs. Falls are pale chartreuse or greenish yellow, with prominent veining. There is a very prominent dark patch surrounding the beard. The stalks reach a height of 4 feet and carry several open blooms at one time.

- Marquita** *Each 50c, Three \$1.25, Doz. \$4.00*  
This Iris is so unusual and so beautiful that it is always wanted by everyone who sees it in bloom. It is a magnificent French introduction that has given us something entirely new in color. The huge flowers are of brilliant, smooth ivory, with an eggshell finish, with ruby lines running almost evenly from base to apex of the falls. As the flower ages, the center of the falls turns red, leaving a cream colored border.

- Matula** *Each 50c, Three \$1.25, Doz. \$4.00*  
Beautiful brilliant rose with very soft orange and buff shadings. A clump provides a colorful golden salmon-pink effect. The flowers are very large with falls that are waved and crimped.

- May Day** *Each 50c, Three \$1.25, Doz. \$4.00*  
A stunning apricot-orange, a luscious color with an overlay of copper. Nice orange beard. Tall branched stems, good substance, a distinctive color. A perfectly charming and distinct Iris of great merit.

- Melitta** *Each 50c, Three \$1.25, Doz. \$4.00*  
A new variety that has received much favorable comment. Standards are a delicate ivory-pink; the falls are of the same coloring with a slightly deeper flush around the beard, which is intense pinkish tangerine. It is fine in every particular: color, branching, vigor of growth, etc. 40 inches.

- Ming Yellow** *Each 75c, Three \$1.80, Doz. \$5.65*  
One of the largest, stateliest yellows, Ming Yellow is well substantiated and branched, and blooms are carried with an easy grace. Large, clear, rich, smooth yellow evenly toned, thick substance. A worthy addition.

- Minnie Colquitt** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
Massive white plicata, entirely different from all others. It has a broad band of wine-purple stitching at the edges of the enormous flaring falls, and this same color is repeated in the standards. The whole flower is slightly ruffled. A thoroughly fine Iris in every way and a husky grower.

- Mountain Sky** *Each 75c, Three \$1.80, Doz. \$5.65*  
A uniform, soft blue; there is a suffusion of yellow in the center of the flower which intensifies the blue as well as adds a warm glow. The standards and falls are wavy and very substantial. There are many flowers on a strong stem.

- Mount Cloud** *Each 50c, Three \$1.25, Doz. \$4.00*  
A tall, clean and clear-cut white flower with smooth, polished substance. Veining at haft accentuates the pureness of this beauty. Considered one of the best and hardest of the new white Iris.

- Mulberry Rose** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
Aptly described by the name, this new Iris is actually something new and different in coloring. Very tall stems hold the self-colored bloom well aloft, and the branching is good. Most unusual in color, it might be termed a deep pinkish mulberry, strongly shaded brown. The heavy bronze head is an added asset.



- Nightfall** Each 75c, Three \$1.80, Doz. \$5.65  
The falls are very velvety rich dark pansy-purple with almost no veining on the haft. Standards are several shades lighter than the falls, making a very striking color combination. Plushlike substance with a glistening sheen. 36 inches tall, well branched. One of the finest, if not the finest, of the dark Iris.
- Ola Kala** Each \$1.00, Three \$2.55, Doz. \$7.25  
Here is a deep yellow Iris that perhaps outdoes all others for depth of color and in addition its petals are heavily ruffled. Medium large flowers on nicely branched, 36-inch stalks. So yellow it is almost on the orange side. Considered one of the finest new Iris.
- Old Parchment** Each 50c, Three \$1.25, Doz. \$4.00  
A light creamy tan, with golden buff overlay; a most unusual color break and a distinctly beautiful new Iris. Standards are domed and closed; falls flaring and rather tailored in appearance. A perfectly huge bloom, heavy of substance, and the longest lasting variety in our garden.
- Ormoher** Each 50c, Three \$1.25, Doz. \$4.00  
One of the most outstanding Iris. The color is a very pleasing shade of manganese violet, heavily veined cream and dotted deep violet. The standards are big and gracefully domed; falls semi-flaring, broad and round. Substance of flowers is excellent and they withstand rain, heat and wind without apparent harm. Blooms freely and grows well.
- Pink Opal** Each 75c, Three \$1.80, Doz. \$5.65  
A beautiful flower on tall stem. A rich pure pinkish lilac self. Not a new variety but still a great favorite because of its hardness and freedom of bloom. Its soft colors light up in the sun and create a lovely display.
- Pink Reflection** Each \$1.00, Three \$2.55, Doz. \$7.25  
Chamois-skin-pink self, a peculiar and enchanting shade unlike anything else. There seems to be a fleeting buff undertone. A crisp and clean cut flower, flaring in form, with very heavy texture. The beard is lemon. Height 3 feet; late flowering, prolonging the Iris season.
- Prairie Sunset** Each \$1.00, Three \$2.55, Doz. \$7.25  
All that has been said about this gorgeous creation is true, but it simply has to be seen to be realized. The blendings of peach, apricot, rose, copper and gold are so well done that one is at a loss to describe it in a manner that might be conceived in the mind of the listener. A fine big flower, and the color will absolutely stun you when first you see it, and every time you see it! Dykes Medal, 1943.
- President Pilkington** Each 50c, Three \$1.25, Doz. \$4.00  
Large, of bold form, well branched, many buds to stalk, and medium tall. Standards vinaceous buff underlaid old gold, with falls of soft violet faintly edged silvery brown. The elegant dignity of this gives it a charm that is difficult to describe. Midseason. 40 inches.
- Prince of Orange** Each 50c, Three \$1.25, Doz. \$4.00  
Solid golden orange, one of the richest things in the garden picture. Flowers of medium size, very flaring in form, widely spaced along the branching stems. A magnificent Iris which has no competitors. A "must" in every Iris collection.
- Ranger** Each \$1.50, Three \$3.75, Doz. \$13.00  
Very dark crimson-red. The standards are closed and are long and cone-shaped, while the wide falls are like smooth rich velvet. Most unusual and showy. A late bloomer.

- Redward** Each \$2.00, Three \$5.00, Doz. \$18.00  
Deepest crimson-red—an approach to red from the purple side without the orange or brown influence. A large and brilliant Iris with widely flaring velvety falls. One of the finest in this color group.
- Rosy Wings** Each 50c, Three \$1.25, Doz. \$4.00  
Winner of the Dykes Medal in 1939. A blending of soft amber-brown, red and pink, with a conspicuous orange beard, makes this one of the fine Iris of today. The flowers are handsome, and when lighted by the sun, sparkle with life. Very conspicuous in any collection.
- Sable** Each \$1.00, Three \$2.55, Doz. \$7.25  
Almost black; a uniform shade of deepest blue-black-violet, with blue beard. Sable has every attribute that a fine Iris should possess; large size, reasonably tall stalks, thick substance and a wonderfully lustrous sheen. Everybody wants Sable.
- Sleepy Hollow** Each 75c, Three \$1.80, Doz. \$5.65  
Handsome iridescent, rich, velvety, deep violet flowers. A stunning deep color note in the garden; regardless of its depth the color carries well. Grows about 2½ feet high, excellent foliage and blooms freely. This fine variety will be used in great numbers because of its exceptionally good landscape qualities.
- Solid Mahogany** Each \$1.50, Three \$3.75, Doz. \$13.00  
This grand new red is one of the finest dark Irises of recent years. Beautifully formed, the color is aptly described by the name. No haft venation and a deep bronze-gold beard accents the richness of the plush-like falls. Height 3 feet.
- Sunny Ruffles** Each 50c, Three \$1.25, Doz. \$4.00  
The name describes the Iris. Of a glorious new lemon-yellow-chrome. Form is ruffled and the falls have a deeper border of gold. The buds are ruffled also and add to the beauty of the whole plant. A very choice variety.
- The Red Douglas** Each 75c, Three \$1.80, Doz. \$5.65  
Dykes Medal, 1941. This rich deep red-purple is still a favorite with all Iris lovers. The gigantic flowers seem to glow with inner lights of red. A bright orange beard is softened by a slight flush of brown at the haft.
- Wabash** Each 50c, Three \$1.25, Doz. \$4.00  
Pure white standards and rich velvety deep violet falls bordered white, a most striking variety. Very tall, branched above the middle of the stalk with a profusion of large, slightly ruffled blossoms. Awarded the Dykes Medal in 1940.
- White City** Each 50c, Three \$1.25, Doz. \$4.00  
Immense flowers of silken blue-white with a flush of plumbago-blue around the heart of its stiff, stalwart bloom. Crisp finish and ice-cold effect of the blooms is very striking.
- Worthington** Each \$1.00, Three \$2.55, Doz. \$7.25  
Harmonious bicolor of great size and pleasing rose effect, the color particularly clean and bright. Of strong growth, 3 feet in height. Bright in color with clean haft and large blossoms.
- Winter Carnival** Each \$1.00, Three \$2.55, Doz. \$7.25  
A fine hardy white, bred in Minnesota. Widely flaring falls, snow-white in color, the throat heavily tinted gold. Branching is excellent and the stout stems hold the big blooms aloft. This is surely one of our best whites.

## Iris Kaempferi RAINBOW IRIS

The ancient poets called their Iris, Ground Rainbows; also Children of the Gods. A promise from them that beauty on earth would ever be. The finest of all their varieties is the Kaempferi which we offer you in a wide choice of colors. Not the least of their fine points is the graceful foliage. A thing of beauty after the blooms are past.

Planted in a mass, or as a border, they are ideal. A few edging a reflecting pool or stream, is something to remember. No matter how fine your Iris collection may be, not to have these is to deprive yourself of something that will make it complete.

**CULTURE.** Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen to prevent roots from being heaved out of the ground by frost. Plant in spring or September and October. Avoid all lime.

- Betty F. Holmes** Each 75c, Three \$1.80, Doz. \$5.65  
Double. One of the most gorgeous Iris. Snow-white flowers of heavy wax-like texture with cream styles and lemon-yellow throat area. No garden is complete without this fine variety.
- Blue Bird** Each 75c, Three \$1.80, Doz. \$5.65  
Beautifully formed flower; rich uniform blue.
- Blue Giant** Each 70c, Three \$1.70, Doz. \$5.50  
A lovely variety and one of the latest to bloom. The single petals measure 9 inches across and its soft deep blue color makes it as beautiful as it is large. Perfect for mass planting.
- Caroline G. Childs** Each 70c, Three \$1.70, Doz. \$5.50  
A choice variety; single, white petals veined blue-violet; standards blue and white. Height 32 inches.
- Columbia** Each 75c, Three \$1.80, Doz. \$5.65  
Double. Blue with pure white veins, yellow center; a striking variety.
- Dominator** Each 75c, Three \$1.80, Doz. \$5.65  
Single. Rich indigo-blue with narrow white stripes and lighter center. One of the finest and richest colors.
- Eleanor Parry** Each 70c, Three \$1.70, Doz. \$5.50  
Double. Claret-purple, flaming and blue as flower ages.
- Gold Bound** Each 75c, Three \$1.80, Doz. \$5.65  
A fine double, pure white; cream glow at the gold-banded center.
- Katherine Havemeyer** Each 75c, Three \$1.80, Doz. \$5.65  
Medium-sized, 6 petaled variety of a lavender-blue shade, intensifying to true blue with lighter veining at the center. Deep yellow center, 3 creamy white style arms tipped lavender-blue. This is considered one of the best Japanese Iris.
- La Favorite** Each 70c, Three \$1.70, Doz. \$5.50  
Large, fine; white freely veined blue, and a rich purple center.

- Lucia Marshall** Each 70c, Three \$1.70, Doz. \$5.50  
Fine, large double pansy-violet with white veins; center of flower is white with yellow spots.
- Margaret** Each 70c, Three \$1.70, Doz. \$5.50  
Medium sized, 6 to 9 petals, somewhat irregularly placed, richly tinted medium blue, fading lighter at the petal edges. Center of flowers heavily crested, sometimes completely covering the yellow petal centers. Blossoms are substantial and stand up exceptionally well in bad weather.
- Matchless** Each 75c, Three \$1.80, Doz. \$5.65  
Large, double flowers heavily veined blue on white ground with rich blue blotch around yellow center.
- Melpomene** Each 75c, Three \$1.80, Doz. \$5.65  
Soft blue, double flowers of extra large size and fine substance. A late bloomer, of medium height, with the blooms well above the foliage.
- Mount Hood** Each 75c, Three \$1.80, Doz. \$5.65  
Double. Light blue shaded darker, bright orange center.
- Nishiki-Yama** Each 70c, Three \$1.70, Doz. \$5.50  
Large, vinous mauve double, flushed and veined white. Center of petals banded with mauve. A rare Iris.
- Pink Pearl** Each 75c, Three \$1.80, Doz. \$5.65  
Double. Delicate pearly pink with lilac tone. Most unusual coloring.
- Pyramid** Each 70c, Three \$1.70, Doz. \$5.50  
Double. Violet-purple veined white in center of each petal.
- Repsime** Each 75c, Three \$1.80, Doz. \$5.65  
The flowers are a beautiful azure-blue and are completely double. A variety of exceptional merit and the last to bloom.
- Violet Harrington** Each 75c, Three \$1.80, Doz. \$5.65  
Large sized, 6 petaled variety of deep blue-purple, veined white. The color intensifies toward the outer edges of the petals and the petal centers are yellow. The style arms are white, tipped with the same shade as the rest of the flower. Flowers give a very formal appearance with lovely crested center.
- Mixed Colors** Doz. \$5.00, 100 \$22.50  
Both single and double varieties. Splendid mixture of the choicest Japanese varieties.

### IRIS KAEMPFERI RAINBOW COLLECTION of Beautiful Colors

Few plants are as easily grown or provide as beautiful a display of flowers early in summer. Both form of flower as well as the coloring are charming, while the foliage is always graceful and ornamental. The collection offered is made up from some of the choicest varieties grown. *Distinct Color Collection of 10 plants, each one labeled, for \$5.50*



**LATHYRUS.** (See page 123.)

**LAVANDULA - Lavender**

An old-fashioned, fragrant, shrubby perennial, which has been grown for centuries in almost every garden. It has hoary leaves and bears its lavender-colored flowers on erect spikes in July and August. There are several varieties of it; the best for this country is named below. Its fragrant flowers are highly valued for drying and the use in nose-gays or potpourri.

**Culture.** Prefers a dry, medium soil and a warm position. The best time to plant is in spring; fall planting is all right if plants can be well protected. Cut back moderately in March or April.

**Vera** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August, which may be dried and used in bureau drawers for their delightful fragrance.

**LILY-OF-THE-VALLEY - Convallaria**

**American Pips, Collected Stock** (Bunches of 6 to 9 pips per bunch)  
Three Bunches \$1.80, Dozen Bunches \$5.65, 100 Bunches \$28.00

**Imported Pips for Garden Planting**

**Finest Strain Select Quality** Doz. \$2.25, 25 \$4.00, 100 \$13.50  
These Lily-of-the-Valley "Pips" are selected for garden use. They are the best strain for this purpose. Fertilize plantings of Lily-of-the-Valley heavily. You'll be richly repaid in flowers of finest size and long stems.

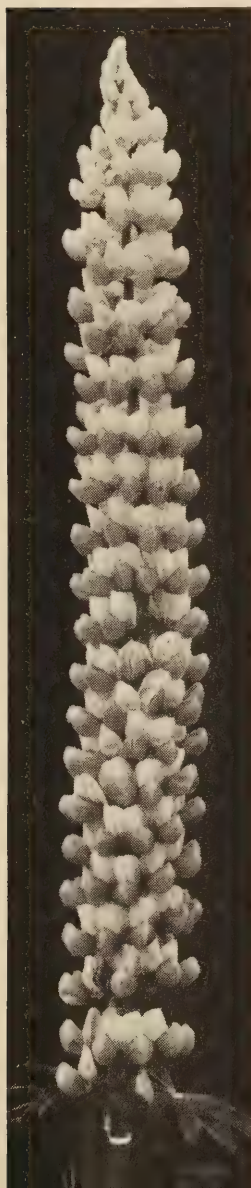
**LINUM - Flax**

Elegant, feathery leaved, free-flowering, hardy perennials suitable for dry, sunny borders or rock gardens. Not suitable for heavy, damp soils.

**Culture.** Sandy or ordinary, well-drained, light soil and a sunny position are essential for these plants. Grow in colonies, and plant in autumn or early spring, 8 inches apart.

**\*Narbonnense** Each 75c, Three \$1.80, Doz. \$5.65  
Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery or border.

*Russell Lupine*  
(See page 62)



**LIATRIS - Blazing Star or Gayfeather**

Showy plants, native of North America. They have grassy, linear leaves produced in a thick, tufty mass, out of which arise the stems furnished with spikes of purple flowers.

**Culture.** They will all thrive in ordinary garden soil, in sun or in shade, and are grown in groups of three or more. Plant 8 inches apart. Plant in autumn or early spring. May be grown by the waterside, and bees are very partial to the flowers.

**Pycnostachya** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
Nothing can be planted that will attract more attention on account of its unusual appearance; but it is beautiful as well as odd. It blooms in midsummer and throws up long, narrow spikes of rich purple flowers, four feet high, which last a long time.

**Scariosa, September Glory** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
A giant 6-foot spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom all at the same time, creating a marvelous effect. A splendid improvement over the old variety. Late flowering. September.

**Scariosa, White Spire** Each 80c, Three \$2.00, Doz. \$5.75  
A magnificent pure white Gayfeather. Just as tall as the September Glory from which this variety is a sport. Superb for a bold effect in the garden as well as stunning flower for cutting.

**Cobalt Variety** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
This a dwarf growing variety about 15 to 18 inches tall and it blooms early, throughout July and early August. It is very prolific; each plant sends up as many as 8 to 12 spikes. A fine subject for cutting as well as midsummer blooms of medium height.

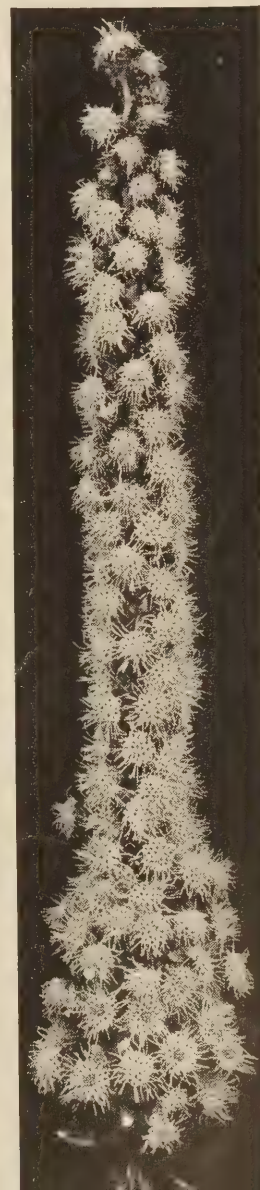
[61]

*A Planting of Iris Kaempferi*



*Lavandula Vera*

*Liatris, White Spire*





## LITHOSPERMUM - Gromwell

Low growing hardy perennials, some shrub-like and evergreen, splendid for the rock garden in sheltered location, especially suited for southern gardens.

**Culture.** Any rich, well-drained garden soil, fairly free from lime in sunny position in the rock garden or as an informal edging. Plant in spring only, 10 to 12 inches apart. Clip or prune immediately after flowering. Fall transplanting at your risk.

**\*\*Prostratum, Heavenly Blue** *Each 90c, Three \$2.25, Doz. \$6.50*  
This lovely, low-growing sub-shrub or woody perennial should be in every sheltered rock garden. During July and August the spot in which it is planted will be transformed in the most gorgeous blue ever seen in the rockery. It is prostrate, giving much the same effect as a clump of Daphne.

## LOBELIA - Indian Paintbrush

One of the showiest scarlet border plants we have. They are ideal plants for waterside, or for moist, partially shaded borders.

**Culture.** Lobelias require a moist and shady position to do well. If grown in a border prepare the soil by digging in plenty of well-decayed manure before planting. They are best grown in large colonies, and should be planted 6 inches apart. Plant in spring or fall, protect lightly in winter. They must have plenty of water in dry weather.

**Cardinalis** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
(Cardinal Flower). Rich, fiery cardinal flowers, often producing 4 to 6 spikes 24 to 30 inches long.

## LUPINUS - Lupine

Stately, colorful and beautiful perennials. The pea-shaped flowers are closely spaced on three- to four-foot spikes. The effect made by these colorful spires places the Lupines in the front rank of hardy border plants.

**Culture.** Growing Lupines well is not as much a problem of soil as it is one of atmospheric conditions. They require ample moisture, full sun and do not like the hot drying winds of summer. They do equally well in heavy or light sandy soils. Water freely when ground is dry. They look best planted in bold groups. Plant in fall or early spring, ten inches apart. Whenever possible, do planting and transplanting in fall.

**Polyphyllus, Blue** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
(Hardy Lupine). Clear blue spikes, 3 to 4 feet high, during June.

**Polyphyllus albus** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
A white variety of the above.

**Polyphyllus roseus** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
Flowers of beautifully shaded rose.

## LUPINES IN MIXED COLORS

### Reselected Russell Hybrids

You will find in our reselected Russell Lupines the same gorgeous colors: self blues, pinks, reds, yellows, maroon, purples, etc. Bicolors such as violet and white, blue and yellow, red and bronze, red and white, purple and cream, blue and white, yellow and orange, pink and white, etc. The standards one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well-rounded column of Sweet Peas. All flowers on spike open at one time from top to bottom. Spike 3 to 5 feet tall. The sensation of the English horticultural world in 1937.

We offer fine two-year, field-grown plants that will give you a mass of blooms the same year they are planted.

*Three \$2.00, Doz. \$5.75, 100 \$30.00*

*Lythrum Superbum, Dropmore Purple*



*Lithospermum, Heavenly Blue*

## LYCHNIS - Campion or Catchfly

Easily grown and attractive perennials. They vary in stature and are suitable for growing in sunny borders or rock gardens, bearing large heads of brilliantly colored flowers, that live up to the border during summer and early autumn.

**Culture.** All are best grown in groups in good, ordinary soil in a sunny border. Plant the tall kinds 18 inches apart and the dwarf ones 6 inches apart in autumn or early spring. Divide and replant every third year.

**\*Viscaria flore-pleno** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Compact growing, produces 20 or more 12- to 18-inch spikes covered with fully double rose-red flowers; makes a brilliant show.

## LYTHRUM - Purple Loosestrife

Suitable showy plants for moist, shady borders and the waterside. There is only one really worth growing, and that is Superbum. The plants are of stately growth, and bear their rosy or purplish flowers in tall leafy spikes.

**Culture.** Grow in ordinary soil in moist, shady borders, or in groups by the waterside. Plant in autumn or early spring and divide and replant every third year.

### Superbum, Dropmore Purple

*Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

A new variety which blooms continuously from June to September. It is especially valuable for midsummer color when blues and purples are always scarce. The very showy, fuchsia-purple spikes have no trace of magenta. Grows to a height of 3 to 4 feet. It is exceedingly free flowering and makes a brilliant show in the garden. Likes full sun and a moist location.

### Superbum, Morden's Pink

*Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

This fine Lythrum originated at the Morden Experiment Station, Morden, Manitoba, Canada. The plant grows to a height of three to four feet and bears dozens of spikes covered with deep Phlox-pink florets from June to late September. Lythrum Morden's Pink can be grown anywhere; it is as hardy as a tree. It does well during the driest weather but comes to perfection in a moist, sunny location where it develops into a magnificent showy clump 3 feet across or more. An excellent summer flowering perennial.

### Robert

*Each \$1.00, Three \$2.55, Doz. \$7.25, 100 \$42.50*

During the past few years, several varieties of Lythrum have been introduced, each one better than the last. The variety ROBERT came to us from England and is unquestionably the best of the lot. It grows nice and dwarf as well as bushy, about 18 in. tall with a dozen or more spikes on 2-yr. plants which are a clear fuchsia-pink with sparkling reddish glow. A very bright and cheerful color. It does superbly near a pond or stream where it receives a lot of water. Makes a fine garden plant in those difficult wet spots. Hardy anywhere and of easiest culture. Here is an easy subject which responds to almost any kind of treatment.

## MATRICARIA - Double Mayweed; Feverfew

Attractive, low-growing plants for the border. It has finely divided leaves and double flowers on stems about 1½ feet in height, which make an effective display throughout the entire summer.

**Culture.** Will grow freely in ordinary well-drained soil in a sunny border. Plant one foot apart in autumn or early spring.

### Silver Ball

*Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00*

A most useful border plant and valuable summer cut flower, with large, double, white flowers. June until October. 18 to 24 inches.

## MERTENSIA - Virginia Cowslip; Blue Bells

All are of medium growth, and well suited for shady or partially shady borders. Mostly blue- or white-flowered. The only one we really recommend is Mertensia virginica.

**Culture.** All will succeed in ordinary soil. A shady or partially shady position is desirable; lovely planted in open woodlands together with Daffodils. Plant in autumn or very early spring, 6 to 8 inches apart.

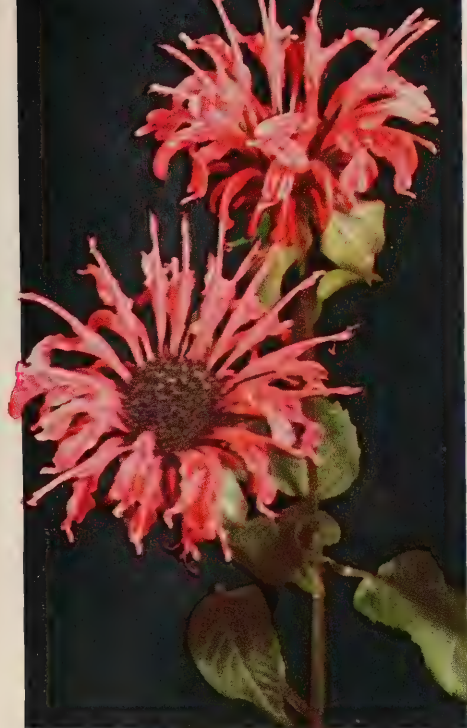
### Virginia

*Three \$1.40, Doz. \$4.25, 100 \$18.00*

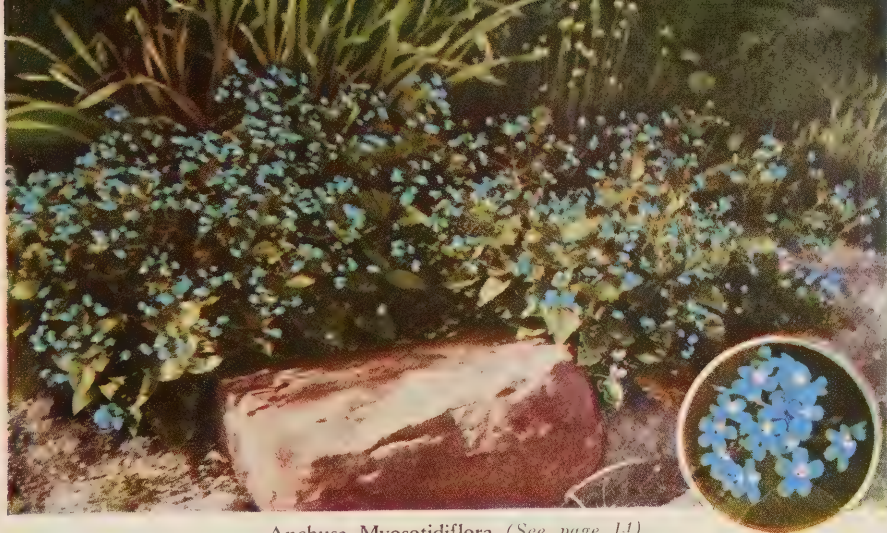
An early spring-flowering plant, growing about 1 to 1½ feet high with blue flowers fading to pink; one of the most interesting of our native spring flowers.







Monarda, Croftway Pink (See page 72)



Anchusa Myosotidiflora (See page 14)



Lithospermum, Heavenly Blue

Lychnis Viscaria flore-pleno



Liatris Scariosa,  
White Spire  
(See page 61)



Liatris Scariosa,  
September Glory  
(See page 61)





Tree Peony, Yano Okima



Tree Peony, Reine Elizabeth



Tree Peony, Fragens Maxima Plena



Tree Peony, Souv. de Maxime Cornu



## Paeonia Moutan - Chinese Tree Peonies

One of the choicest plants available for the garden. Quite hardy, does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 inches across which increase every year in beauty and size. A grand addition to the garden, as they do not die down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height, covered every spring with elegant flowers.

**Culture:** It is advisable to avoid wind-swept locations and to protect the early bloom buds in case of late spring frosts. The south or east side of a planting of evergreens, shrubs, wall or building, is a very good location for Tree Peonies. Mulching is advisable the first winter after transplanting. Apply mulch of light material after ground is frozen solid. Any good, well drained garden soil is satisfactory. Never cut back woody branches.

### 3-Year-Old, Field-Grown, Ready to Bloom

**Chromatella** 3-year-old field-grown plant, Each \$10.00  
This striking novelty is a sport from the beautiful variety Souv. de Maxime Cornu. Color is a pure sulphur-yellow without any shade of salmon or buff. The flower is fully double. Very choice.

**Fragrans Maxima Plena** 3-year-old, field-grown plant, Each \$9.00  
Fragrant flowers which are fully double and clear salmon. This is one of the best of the deep pink kinds and a great favorite.

**Hakugan** 3-year-old, field-grown plant, Each \$9.00  
The semi-double flowers are pure white and of great size. It is one of the finest of the white Tree Peonies which are so much sought after. Grows slowly but is superb.

**Jeanne d'Arc** 3-year-old, field-grown plant, Each \$9.00  
White, flushed salmon-pink, deeper salmon tinted inside. Handsome in every respect. A beautiful flower produced on a strong plant.

**La Lorraine** 3-year-old, field-grown plant, Each \$10.00  
Large, well expanded, full double flowers of good substance; the petals nearly imbricated, a soft sulphur-yellow with a salmon tinge when opening, becoming lighter and purer when fully expanded.

**Mme. Ferdinand Lemaître** 3-year-old, field-grown plant, Each \$9.00  
Large, fully double, fragrant flowers. Color is a distinct deep rose-carmine which passes into silvery rose. A most vigorous variety.

**Mme. Stuart Low** 3-year-old, field-grown plant, Each \$9.00  
The many deep red blooms make this a very showy variety. It makes a fine contrast if grown near one of the pure white forms.

**Regina Belgica** 3-year-old, field-grown plant, Each \$9.00  
Large, flesh-pink, handsomely shaped flowers of great size, free blooming. Grows into a fine plant which produces many flowers and increases in beauty as it grows older and bigger.

**Reine Elizabeth** 3-year-old, field-grown plant, Each \$9.00  
Flower perfect in shape, vivid salmon-pink. A brilliant color, considered amongst the finest of all double Tree Peonies. A-1 plant.

**Satin Rouge** 3-year-old, field-grown plant, Each \$12.00  
Large, double blossoms averaging 8 inches across with broad petals of a satiny appearance and of a bright blood-red.



Example of Paeonia Moutan (Tree Peony)

**Souvenir de Maxime Cornu** 3-year-old, field grown plant, Each \$12.00  
It forms a bush 3 to 4 feet high with abundant and healthy foliage; every stem carries 2 or 3 full flowers, 8 inches or more across with crowned and wrinkled petals, of a deep yellow, heavily shaded orange.

**Triomphe de Gand** 3-year-old, field-grown plant, Each \$9.00  
A brilliant flesh colored flower, showing soft salmon shadings and an occasional spot of carmine. Outstanding and an excellent grower.

**Yano Okima** 3-year-old, field-grown plant, Each \$9.00  
One of the choicest of the pure white varieties. Its magnificent flowers are glistening semi-double white.

## Graceful Anemone-Flowered Peonies

A type not very generally known, but awakening great interest and enthusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounted center. In place of the pollen-bearing stamens, the stamens and anthers are greatly enlarged into narrow, thick, twisted petaloids of various colors, forming a dense cushion. They produce an enormous amount of flowers, creating a riot of color in the garden and are superb for cutting, lasting longer than the double flowers.

(We do not ship Peonies into California, Washington, or Oregon.)

**Alstead** Each \$3.00, Doz. \$30.00  
Deep pink with all yellow petaloids on extra fine plant. Very strong growing and produces an abundance of flowers. Superb for garden use as well as for cutting.

**Eva** Each \$2.00, Doz. \$20.00  
Bright light crimson flowers with lilac overtone. A very lively and artistic shade. Outstanding are the large round petals, making the flower look like a large Tulip. It flowers unusually free and is an outstanding kind for garden planting, not too tall. It fits well in the hardy border.

**Fuji-No-Mine** Each \$3.00, Doz. \$30.00  
Blush-white with golden yellow stamens, star-shaped flower. Very large and a strong grower, giving many blooms.

**Isani-Gidui** Each \$4.50, Doz. \$45.00  
Pure white with golden center; resembles a large, white Poppy.

**Jeanne Lepandry** Each \$3.00, Doz. \$30.00  
Glittering pure white. A most lovely and desirable variety; reminds one of a cluster of Water Lilies. Good, strong grower.

**Kewanee** Each \$2.50, Doz. \$25.00  
Dark red single flowers, brilliant and unfading, with fine clusters of yellow stamens. Plant erect in growth, requires no staking. Blooms last long on the plant and for cut flowers. Outstanding and artistic.

**Kinsui** Each \$1.50, Doz. \$15.00  
Light salmon-pink, two rows of petals, pure golden center. Large flowers. A very fine variety.

**L'Etincelante** Each \$1.50, Doz. \$15.00  
Semi-double to single in appearance with petals deep rose, inner petals pale rose, white at edges, golden crest of stamens. Large blooms, in clusters of 4 or 5 on one stem, a bouquet in itself. A very showy variety for the garden and handsome as a cut flower.

**Mikado** Each \$1.25, Doz. \$12.50  
A rich red with long, rounded petals of brilliant red surrounding a great dome of golden staminodes. Exceedingly brilliant.

**Nippon Beauty** Each \$1.75, Doz. \$17.50  
A late, rich deep garnet-red. Center petaloids are garnet-red edged with golden yellow. A strong grower and a free bloomer. An excellent variety that is always admired. Makes a superb show in the garden and is lovely for cutting.

**Nippon Brilliant** Each \$3.00, Doz. \$30.00  
A medium dark red with red petaloids which have a broad yellow edge. Flowers late in the season. The plant grows tall with strong stem. Intensely brilliant, making a magnificent show when in full bloom.

**Tomate-Boku** Each \$5.00, Doz. \$50.00  
Lively China-pink, golden center; the largest flowers.

**Yokohama** Each \$2.50, Doz. \$25.00  
Cream-pink, turning to white; opening like Rose buds; very tall.



# Paeonias - Peonies

## VOTED THE FINEST

(We do not ship Peonies into California, Washington, or Oregon)

The numbers or RATINGS given immediately below the name are the averages tabulated from the votes of the members of the American Peony Society throughout America and Canada. Ten is highest possible score; none under seven are offered. This list contains the best only.

**Alice Harding** 3-5 Eyes, Each \$2.50, Doz. \$25.00  
A midseason creamy white with soft pink guard petals. Lemoine considers this his best introduction. It is a beautiful variety and its delicately colored flowers are always admired.

**Auten's Pride** 3-5 Eyes, Each \$4.00  
One of the world's finest Peonies. Light pink with lavender shades, rose type and very fragrant. Large bloom, sure to open. Late, free flowering with stiff stems; just above medium height. A strong grower. A variety to be truly proud of.

**Baroness Schroeder** 3-5 Eyes, Each \$1.25, Doz. \$12.50  
(9.0) Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.

**Blanche King** 3-5 Eyes, Each \$5.00  
A good deep, late blooming pink of wonderful size, symmetrical and of true rose type. It is a glowing deep pink that holds its color in the field and also develops into a wonderful show flower. One of the latest to bloom.

**Felix Crousse** 3-5 Eyes, Each \$1.25, Doz. \$12.50  
(8.4) A deep rose-red showing no stamens. Consists of a central bomb of incurved petals surrounded by broad, prominent guard petals. A good all-purpose late red, the same type as the early red, Richard Carvel.

**Festiva Maxima** 3-5 Eyes, Each \$1.25, Doz. \$12.50  
(9.3) Paper-white, crimson markings in center. Very large and full rose type; very tall, strong growth. Early.

**Flower Girl** 3-5 Eyes, Each \$5.00  
A true dwarf, only 20 to 25 inches tall. Opens flesh, fades to white, rose fragrant. Very stiff stems. Perfection all through, it is irresistible. Early blooming and a perfect plant for foreground planting in the perennial border.

**Frances Willard** 3-5 Eyes, Each \$1.25, Doz. \$12.50  
(9.1) Rose type; opens an exquisite blush-white, with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.

Mary Brand



Flower Girl

**Kelway's Glorious** 3-5 Eyes, Each \$3.00, Doz. \$30.00  
(Kelway, 1909) (9.8) Buds slightly tinted pink, opening into large blossoms of iridescent white. Fragrant. Late midseason. This is undoubtedly one of the finest Peonies.

**Kelway's Queen** 3-5 Eyes, Each \$3.00, Doz. \$30.00  
(8.8) Pink. A large, compact, rose type flower of uniform mauve, with center flecked crimson. A tall, strong grower, very profuse bloomer. Late midseason. One of Kelway's finest. Very distinct color, a great show flower.

**Lady Alexandra Duff** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(9.1) An immense, loosely built flower with great broad, rounded petals. A pale blush-pink, fading to white, with yellow stamens. When not disbudded, the central flower is loosely double, of a rather flattened, circular form; central petals touched with carmine. A beautifully formed flower; sweet scented. Very floriferous. Very showy. Opening after the central flower, the side flowers come semi-double.

**Le Cygne** 3-5 Eyes, Each \$3.00, Doz. \$30.00  
(9.9) Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of any Peony.

**Longfellow** 3-5 Eyes, Each \$1.75, Doz. \$17.50  
(9.0) Everyone concedes Longfellow one of the most popular red Peonies because of its distinct, fadeless color and general dependability, both for cutting and garden decoration. It is as striking in the field as in the show room. It comes into bloom early midseason. The plant has excellent foliage and strong, stiff stems. The flower is a bright crimson and is always found among the winning classes.

**Lowell Thomas** 3-5 Eyes, Each \$7.50  
It is difficult to describe the deep, rich red coloring and captivating form of this excellent new Peony. To assure ourselves, and in turn you, of the exceptional quality of this variety, we grew this in our nurseries for 3 years before offering it for sale. It justified everything claimed for it, "pure red, heavy foliage and vigorous growing midseason variety." The bloom is the largest, the foliage the greenest and most beautiful, the plant habit perfect, the stems strong, color and fragrance excellent. Nothing more need be said. We recommend this unqualifiedly. (Limited quantity available.)

**Marie Crousse** 3-5 Eyes, Each \$1.50, Doz. \$15.00  
(8.9) The nearest to salmon-pink in Peonies. A most lovely variety. Tall stem and beautifully formed flowers of a charming shade of salmon-pink. Blooms midseason.

**Martha Bulloch** 3-5 Eyes, Each \$1.75, Doz. \$17.50  
Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center, shading to silvery shell-pink in the outer petals. Stalks strong and erect.





**Mary Brand***3-5 Eyes, Each \$1.50, Doz. \$15.00*

(8.7) No red Peony ever won favor so quickly as Mary Brand. Always found among the winning reds in every show room. Comes into bloom with Frances Willard. Color so distinct, it is easily recognized by amateurs, no matter how often they find it in our fields. A red in which there is little trace of purple. One of the most satisfactory reds as a cut flower as it will last a week if cut in the bud.

**Mons. Jules Elie***3-5 Eyes, Each \$1.25, Doz. \$12.50*

(9.2) A beautiful silvery pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.

**Mons. Martin Cahuzac***3-5 Eyes, Each \$1.75, Doz. \$17.50*

(8.8) Medium size, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midseason.

**Philippe Rivoire***3-5 Eyes, Each \$3.00, Doz. \$30.00*

(9.1) A very bright rich crimson coming into bloom late midseason. The beautiful form of this flower and its uniform soft rich color make it a flower loved by all who see it. This is a fine show flower and is absolutely void of stamens. It has a pleasing fragrance and is the highest rated of any red Peony.

**Primevere***3-5 Eyes, Each \$1.75, Doz. \$17.50*

(Lemoine, 1907) (8.6) Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will hold a canary-yellow which is most attractive. Very fine. Midseason.

**Sarah Bernhardt***3-5 Eyes, Each \$1.25, Doz. \$12.50*

(9.0) Apple-blossom-pink, very free blooming and flowers of perfect form on graceful stems. This is the ideal pink cut flower Peony.

**Solange***3-5 Eyes, Each \$1.50, Doz. \$15.00*

(9.7) Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer.

**Tempest***3-5 Eyes, Each \$5.00*

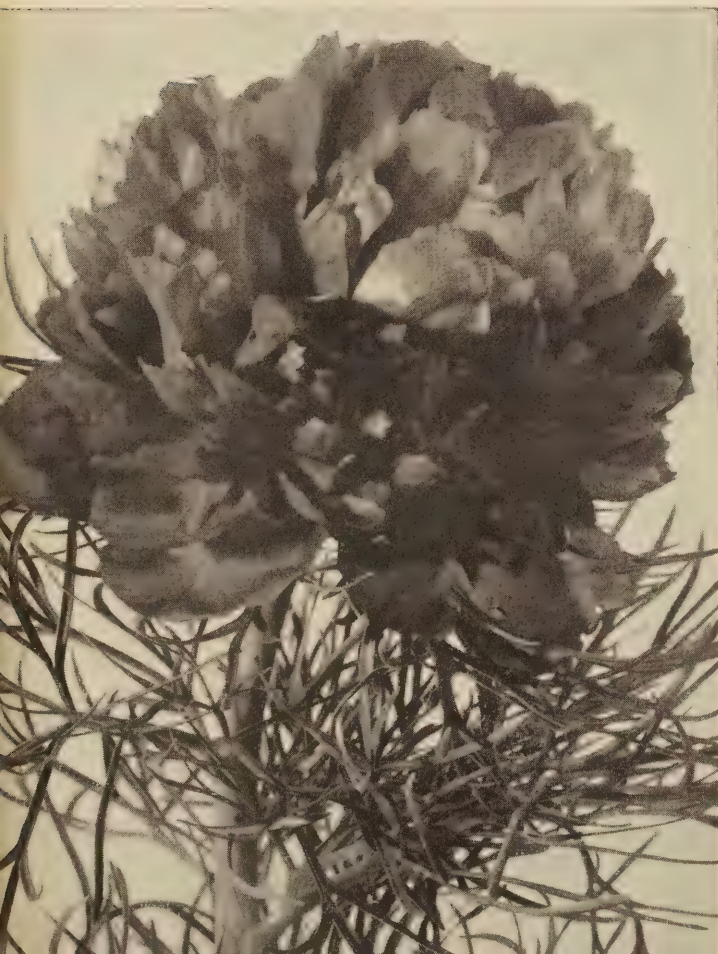
Outstanding double, deep brilliant red. Fine in every way. Color clear and unfading. A few stamens well hidden. Brilliant color sparkling in the sunlight. It can well take its place among the very best of the red Peonies.

**Therese***3-5 Eyes, Each \$2.00, Doz. \$20.00*

(9.8) A most desirable variety of a charming shade of violet-rose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. One of the best midseason sorts.

**Tourangelle***3-5 Eyes, Each \$1.50, Doz. \$15.00*

A delicate pearly white, suffused with shades of delicate salmon and La-France-rose. The flower is rose type and comes into bloom late in the season. The coloring is exquisite and we unhesitatingly pronounce it one of the most beautiful Peonies.

*Paeonia Tenuifolia**Mons. Jules Elie***Walter Faxon***3-5 Eyes, Each \$1.50, Doz. \$15.00*

(9.3) Semi-rose type; midseason. A very distinct, delicate rose colored flower. Tall, free bloomer. Those who know this variety consider it one of the best pure pinks.

**Peonies in Mixed Colors***Three \$2.50, Six \$4.50, Doz. \$8.00*

This mixture is a choice one. It contains many varieties in a wide range of colors and form. Each season small quantities of a great many kinds are left. These are put together along with several other varieties of which we have a surplus. A real buy for good cut flowers and lots of color.

**PAEONIA OFFICINALIS (Early Peony)****Officinalis Albo-Plena***Each \$2.00, Doz. \$20.00*

Double white.

**Officinalis Rosea Fl.-Pl.***Each \$2.00, Doz. \$20.00*

Brilliant deep rose-pink fragrant flowers; one of the earliest to bloom.

**Officinalis Rubra Fl.-Pl.***Each \$1.75, Doz. \$17.50*

The old-fashioned early red, that even in our latitude blooms before Decoration Day.

**PAEONIA TENUIFOLIA****Tenuifolia Flora-Plena***Each \$3.00, Doz. \$30.00*

A rare and early flowering variety especially noted because of its fine fernlike, lacy foliage. Among the first to bloom with medium sized, brilliant, dark red, double flowers. It is not wise to ever cut the flowers with long stems if you want your plants to develop into nice specimens. Better consider this as one of your choice garden gems.

**FOOD FOR THOUGHT—***as well as for your flowers*

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts those things that make plenty of strong roots, produce good, sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside Gardens. Much of our success in growing such unflinchingly fine plants is due to it.

What it has done, and is doing, for our 600 miles of plants, it will do for your garden.

Turn to page 111 and get the full facts about it.



# Papaver Orientale - Oriental Poppy

*Oriental Poppies are the royal representatives of this popular family. They have shown a remarkable increase in public favor in recent years because so many new and better colors have been added. Rich tints of rose, salmon-pink, white and lavender, as well as Indian-copper-red are now available besides the brilliant reds. Growing 3 to 3½ feet in height, they contribute a rare splendor of bloom throughout the late spring. Plant them singly or en masse; they have a way of dominating, by their gorgeous display of rich and bright coloring and the splendor of blooms, that portion of your garden where they are placed.*

*They flower in May and June, at which time their sheer burst of vivid and brilliant colors render them without an equal.*

*Culture: Almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the fall or early spring before the first of May, 12 inches apart. Give them water occasionally during dry spells in the early part of the season. Mulch with dry litter to prevent crown rot in the fall; and they will increase in size and floriferousness for several years. The proper planting season for field-grown roots is during the last of August, September and October. In spring, strong plants are supplied in pots to insure success.*

**Oriente** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
(Oriental Poppy.) Tremendous cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

**Australia** Each \$1.10, Three \$2.75, Doz. \$7.50  
Large massive and substantial flowers of oxblood or spectrum-red on rigid tall 42-inch stems. This fine red variety is an Australian introduction.

**Barr's White** Each \$1.10, Three \$2.75, Doz. \$7.50  
Large pure white flowers with purplish black spots. This is a free blooming and healthy grower.

**Beauty of Livermere** Each 80c, Three \$2.00, Doz. \$6.00  
The finest dark crimson with black blotch; fine flowers freely produced.

**Cavalier** Each 80c, Three \$2.00, Doz. \$6.00  
One of Dr. Neeley's latest and best. Strong grower and free bloomer. Flowers are crinkly and deep scarlet-red.

**Cerise Beauty** Each 95c, Three \$2.35, Doz. \$7.00  
Distinct cerise-pink fowers on stems of medium height, often 8 to 10 stems per plant, make this an outstanding variety. You will like it for its brilliant coloring and fine habit.

**Cheerio** Each 95c, Three \$2.35, Doz. \$7.00  
A beautiful shell-pink Poppy with large cerise spot. It is a splendid grower and blooms freely. Huge flowers on stiff stems. One of the best.

**Crimson Pompon (Double)** Each 80c, Three \$2.00, Doz. \$6.00  
Blood-red, pompon-like flowers, fully double. The first double Poppy in a really red shade. It is of medium height, multiplies readily and flowers very freely. This is a Dutch introduction of which we were fortunate in obtaining a few plants just before the war and now have sufficient stock available for introduction. You'll want to add this to your collection. The first Poppy to bloom in spring.

**Curtis Giant Flame** Each 95c, Three \$2.35, Doz. \$7.00  
Established plants grow flowers 11 inches across, on 4-foot stems. The giant blazing red flowers are immense and almost barbaric in appearance. This is the biggest of the Giants and as a visitor expressed it well, looks like a good sized fire in the garden.

**Curtis Giant Flesh-Pink** Each 95c, Three \$2.35, Doz. \$7.00  
A mammoth sized Poppy. The flower is flesh-pink, slightly tinted lavender; blooms are 9½ inches across on stems 3 feet high. One of the fine attributes of the variety is that it also grows exceedingly well in shade.

**Curtis Giant Mulberry** Each 95c, Three \$2.35, Doz. \$7.00  
Big, 8-inch flowers on 3-foot stems of a most distinct and different shade. Quite a good deal lighter than Mahony with rich shadings of mulberry. A splendid addition to the still limited range of colors in Poppies. Excellent grower.

**Curtis Salmon-Pink** Each 80c, Three \$2.00, Doz. \$6.00  
A rugged grower; 3-foot stems and 8-inch blooms of the most pleasing salmon-pink, showing more pink than salmon. This, while not the biggest of the Giants, is without doubt one of the best.

**Enchantress** Each 80c, Three \$2.00, Doz. \$6.00  
A lovely soft rose, an enchanting delicate shade. Here again one of the best and possibly "tops" in this color which comes to perfection if the plant is grown in light shade. Very good grower and free flowering.

**Gold of Ophir** Each 80c, Three \$2.00, Doz. \$6.00  
A Poppy of medium height, about 24 to 28 inches, coming to perfection when two years old or more. The flowers are golden orange. This tone of golden orange becomes more pronounced as the plant grows older. Unique.

**Helen Elizabeth** Each 80c, Three \$2.00, Doz. \$6.00  
Considered by many as the best pink. It is a rugged grower. The straight 34-inch stems are topped by La-France-pink flowers without dark spots. We also think it one of the best.

**Henri Cayeux Improved** Each 80c, Three \$2.00, Doz. \$6.00  
Much larger flowers than Henri Cayeux but otherwise similar. The big blooms are a peculiar tint of ashes of Roses or an old rose shaded burgundy. If grown in light shade this flower really comes to perfection.

**Indian Chief** Each \$1.10, Three \$2.75, Doz. \$7.50  
Larger than the old favorite and a much better grower and more free blooming variety. This beautiful mahogany color is badly needed and for that reason the old Mahony was always in demand. We have now discontinued this and are introducing Indian Chief in its place. It grows well, blooms freely, and its flowers are distinct and handsome.

**Jeanne Mawson** Each 80c, Three \$2.00, Doz. \$6.00  
Tall, erect growing variety. Flowers are large and sparkling Geranium-pink. Unquestionably a beauty.

**May Sadler** Each 80c, Three \$2.00, Doz. \$6.00  
Salmon-pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth.

**Mrs. Perry** Each 75c, Three \$1.80, Doz. \$5.65  
Orange-apricot; a very fine variety

**Perry's White** Each 95c, Three \$2.35, Doz. \$7.00  
The flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal.

**Salmon Glow (Double)** Each 75c, Three \$1.80, Doz. \$5.65  
A fine double salmon-orange not to be confused with Olympia. The flowers are exceptionally large, fully 8 inches across. It is a Dutch origination and selected for the Wisley trials. It received a first-class certificate in Holland and is spoken of as a beautiful double salmon-orange. Strong, upright growing Poppy.

**Snowflake (Plant Patent No. 367)** Each 90c, Three \$2.25, Doz. \$6.50

The lower half of the flower is pure white, the upper half a flame-orange, creating a most unusual and brilliant effect. The orange band of the upper half of the petals varies considerably in width with each flower, helping to increase the charm of this rare variety. The flowers are medium size and grow on stiff stems. A few clumps of Poppy Snowflake in your garden will create nothing short of a sensation.

**Splendor** Each 95c, Three \$2.35, Doz. \$7.00  
A very bold and big salmon-pink variety. The flowers are rugged, of fine clear color, the stems tall and stiff and it is free blooming. Decidedly one of the finest of the salmon-pink Poppies.

**Toreador** Each 80c, Three \$2.00, Doz. \$6.00  
Beautiful crinkly carmine-red flowers 9 inches across, handsome marking at the base. Good grower, one of the best of the dark red Poppies. Grows about 30 inches tall.

**Watermelon** Each 95c, Three \$2.35, Doz. \$7.00  
This new Poppy is liked by everyone who sees it. The flowers are 6 to 7 inches across and about three shades deeper in color than Wunderkind, grow on 30-inch stems and flowers are produced in liberal quantities. Here is a charming Poppy and again in a really worth-while color addition.

**Wunderkind** Each 95c, Three \$2.35, Doz. \$7.00  
Considered the finest cerise-colored Poppy, true begonia-rose. Strong grower with very large flowers on 33- to 35-inch stems. The plant looks sturdy and is a good grower. Flowers keep well when cut.

Papaver, Snowflake







## *New English Phlox, Sir John Falstaff*

Here is a giant among Phlox and unquestionably the most outstanding variety we have ever seen. Indeed it is so far in advance of all others that we confidently predict it will retain the lead for a very long time to come. The color is a rich luminous salmon-pink, one of the loveliest colors in the floral pageant of summer. The individual "pips" are larger than a five-shilling piece, about  $1\frac{1}{8}$  inches in diameter.

The flower truss is truly

massive—there is no other Phlox comparable in size to these majestic bouquet-like heads of bloom.

Sir John Falstaff has a first-class habit and a constitution as befits the name—robust, vigorous, with sturdy stems and bold substantial foliage. And as to growth—it is one of the most accommodating we know. Height 24 to 36 inches depending on soil conditions.

Each 95c, Three \$2.35, Doz. \$7.00, 100 \$40.00





# Phlox Collection

Augusta  
Charles Curtis  
Pinkette  
Salmon Beauty

Mary Louise  
Columbia  
Daily Sketch  
Rosy Blue

8 Plants, one of each variety .. \$ 5.00  
24 Plants, three of each variety .. 12.00  
48 Plants, six of each variety .. 18.50

*All plants will be carefully labeled.  
We send strong, field-grown roots  
that will bloom profusely the first  
year.*

## Hardy Phlox in Mixture

This mixture consists of about twenty of the very finest varieties. The colors are carefully blended so as to make a harmonious effect. These are all fine two-year nursery grown plants which will bloom the first year after planting. At the prices they are offered this is a real bargain.

6 Mixed Phlox for ..... \$2.00  
12 Mixed Phlox for ..... 3.50  
25 Mixed Phlox for ..... 5.25





# Phlox Decussata-Hardy Phlox

Search where you will, say what you will, after all is said and done, Phlox still holds its head highest as an indispensable in every garden from coast to coast.

None other has so many desirable attributes or adapts itself so happily to all gardens. Do you know of any that give an equal in showy, colorful blooms? What other hardy plant needs as little attention or grows as prolifically and flowers so long? What one of your garden friends blooms so long through the hot summer months?

The great many varieties generally offered are quite likely to be confusing; we have, therefore, discontinued growing any but the best and newest varieties noted for their clear colors, freedom of bloom, and ruggedness. Our list contains no poor growers or undesirably colored varieties.

## It's Easy to Grow Phlox

To grow Phlox well soil should be well drained, deeply spaded, and enriched with Wayside Gardens Plant Food. Planting may be done in fall or spring in a sunny border. Set plants 10 inches apart. Lift and divide every 3 or 4 years or they will become crowded, resulting in poor, small flowers. Never let plants go to seed, never water overhead, always keep blooms and foliage dry, letting hose run slowly on ground. This method of watering prevents mildew.

**Africa** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
Brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stem and not subject to mildew.

**Augusta** (Plant Patent No. 252) Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
The finest American-Beauty-red Phlox ever introduced. A strong growing plant of medium height, about 2½ feet when fully grown, with rich, bronzy green foliage and stem. Color is best described as a brilliant cherry-red, not quite as deep as Beacon and much more intense and sparkling. The young florets at opening show a decided amount of orange. The color remains perfect under all weather conditions. Augusta is a beautiful vivid colored variety of exceptional growth and qualities, and will eventually replace all other varieties of similar shade.

**B. Comte** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
Tall growing variety producing large heads of rich satiny amaranth. Very brilliant. Looks well planted close to a yellow-flowered plant.

**Blue Boy** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
Blue Phlox just do not exist. In semi-shade, however, certain varieties develop good blue tints. So far Blue Boy is the nearest to dark blue we have been able to come. Planted with Mary Louise a stunning contrast is made. Blue Boy is a good grower and of medium height.

**Bright Eyes** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
This is a seedling of the well known Daily Sketch and possesses its parent's fine quality. The florets are extraordinarily large, possibly the biggest of any Phlox and amazingly brilliant red with dark eyes or centers. Bright Eyes makes a great show and is conspicuous for its size and magnificent color.

**Charles Curtis** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
The most brilliant Phlox in cultivation. The color is outstanding and difficult to describe. Sunset-red probably comes nearest to it. It is a fine strong grower about 2½ to 3 feet tall, has good clean foliage. The flower head is large and unusually clear and sparkling due to the fact that the flowers do not discolor in the sun or fade with age. A brilliant and colorful companion for Mary Louise. A single plant of this magnificent Phlox was discovered in our nurseries 5 years ago growing in a large bed of what is now one of the most popular red varieties. Phlox Charles Curtis in our opinion is the finest of its color and will replace, as soon as better known, all those of similar shades.

**Columbia** (Plant Patent No. 118) Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
The finest light pink Phlox ever introduced. The color suggests a delicate cameo-pink with faint blue shading at center. The clearness of tone is remarkable, the brilliancy is so pronounced that immediate attention is given to this wonderful plant. As the flower ages, the blooms always retain their delicate pink shade; there never are any magenta tones visible. Out of each leaf joint grows a lateral or secondary flower spike continuing the display of blooms long after the main flower head has disappeared. Columbia is well called the "perpetual flowering" Phlox.

**Daily Sketch** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
Extra large trusses—large and individual florets. Color is light salmon-pink with crimson-rose eye. Viewed from a short distance, the effect is a magnificent rose Phlox. Daily Sketch is an outstanding variety. Although introduced several years ago, it is practically unknown. It is robust and rugged in growth and about 3½ feet high.

**Dr. Klemm** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
Large trusses of silvery lavender with diffused violet eye. One of the showiest of Phlox in this color range. The effect of a clump in bloom is silvery lavender-blue, that combines well with pink and salmon shades.

**George Stipp** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
A new variety of merit. Deep glowing salmon with shaded lighter eye; very outstanding and a recent salmon Phlox introduction. Does not fade.

**Harvest Fire** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
A tall growing Phlox with mammoth fiery salmon-orange flower heads. The large florets are 1½ to 2 inches across. Clean, healthy foliage. Long bloomer and the flowers are long-lasting. Bottom branching type, growing 30 inches tall.

**Katrien** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
Large, light lavender flowers which do not fade. Eye is small and pure white. We are growing this variety in place of the old Antonin Mercier which always faded in bright sun. Katrien is one of the best of the light blue Phlox.

**Leo Schlageter** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
Seldom has one seen a shade of red such as produced by this fine Phlox. Its brilliant scarlet blooms seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast to the blooms. Of splendid habit, about 3 feet high with full rich heads of bloom; early. The best red Phlox in existence today.

**Mary Louise** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
The finest white—as white as Carrara marble. Pure white heads of unusually large size, reminding one of Carrara marble; the individual flowers are twice as big as other white Phlox. Perfectly beautiful; unquestionably the best white to date. The favorite in English gardens. A good grower with clean foliage and a prolific bloomer. Of medium height.

**Mies Copyn** Each 95c, Three \$2.35, Doz. \$7.00, 100 \$40.00  
A beautiful pure clear pink Phlox with carmine eye that produces massive trusses of flowers throughout the summer season. It has an excellent erect habit of growth and will be a delightful asset to any garden and will make a very splashing effect on the landscape. This is a variety we can heartily recommend. It is a recent introduction from Holland, particularly noted for its rugged growth.

**Painted Lady** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
An appealing peach color with a cameo-like pink blush. Very unique in its color make-up, especially the offsetting deeper eyes which give life and charm to this variety. Height about 2½ feet.

**Pinkette** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
The large florets are soft, delicate pink, very pure and lovely. This unusual coloring is heightened by the fact that the little narrow tubes which fasten the florets to the stem are clear, deep pink. Pinkette belongs among the loveliest of Phlox. Flower heads are large, it is a good grower and combines beautifully with Columbia and Rosy Blue.

**Progress** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
Superb light blue, handsomely set off with deeper purple-blue eyes. Extremely large flower heads with 1½- to 2-inch florets. Different climates have an interesting effect on the particular hue the flowers display. Rich dark green foliage. Height 2½ feet.

**Purple Heart** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
The individual flowers are large and are carried in good size trusses. The color is a brilliant, live shade of deep blue-purple intensified by a darker center given sparkle by the dainty cream colored anthers.

**Rheinlander** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
A splendid old-time variety of good growing quality, and excellent habit. Flower heads large; good strong stems; color beautiful salmon-pink.

**Rosy Blue** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
Soft lavender-blue with delicate pink undertones have created here one of the finest of Phlox. There never is at any time a sign of objectionable purple or violet tinting. Rosy Blue is one of the finest in this color grouping. The florets are large and grow in fine big clusters. The plant is vigorous and makes a superb companion to Columbia.

**Salmon Beauty** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
Rich salmon-pink with white eye. There are many Phlox of this general color, but when all is said and done, we believe Salmon Beauty is one of the first on the list in this shade.

**Sir John Falstaff** Each 95c, Three \$2.35, Doz. \$7.00, 100 \$40.00  
A giant among Phlox and unquestionably the most outstanding variety we have seen. It is so far in advance of all others that we predict it will retain the lead for a very long time to come. Color is a rich luminous salmon-pink, one of the loveliest colors in the floral pageant of summer. Individual "pips" are larger than a five-shilling piece, about 1⅞ inches in diameter. The flower truss is truly massive—there is no other Phlox comparable in size. Sir John Falstaff has a first-class habit and a constitution as befits the name—robust, vigorous, with sturdy stems and bold substantial foliage. And as to growth—it is one of the most accommodating we know. Height 24 to 36 inches depending on soil conditions.

**Starlight** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
Rich violet with a very sharply defined white star in the center. The rich, brilliant color has made it a favorite in many gardens. For finest effect plant it in combination with the white Phlox, Mary Louise.

**Sweetheart** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
Its soft salmon flowers create a fine clean effect of pink. The eye is quite pronounced, strengthening the color. There are no magenta tints at any time, just a clean, pure salmon-pink. A rugged grower and free bloomer. Height about 3 feet.

**Von Lassburg** Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00  
A splendid midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.

**White Admiral** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
Beautiful big heads of bloom like great mounds of snow. Here is a brand-new white Phlox guaranteed to bring more beauty to your garden. It produces enormous pure white heads and the continually breaking side branches give an excellent late bloom. Reaches a height of 2 to 2½ ft. and blooms profusely in July and August. It is delightfully fragrant.

PHLOX SPECIES. See Page 73.

PHLOX SUFRUTICOSA - Early Phlox

**Miss Lingard** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00  
Has beautiful, long, shiny green foliage and is absolutely free from disease. It flowers from early June until October with large heads of white flowers with faint pink shading in center. The best early white Phlox.





*Monarda Didyma, Cambridge Scarlet*

### MONARDA - Bee-balm; Bergamot

The flowers are borne in close heads or whorls on stems about 2 to 3 feet high, surrounded by colored bracts, and the leaves are more or less fragrant. Attractive plants for the semi-shady or sunny border, the wild garden, or for the city gardens.

**Culture.** Grow in ordinary soil in sunny borders or in light shade. All may be naturalized in the wild garden. Plant in bold groups in autumn or spring, 10 inches apart. Divide and replant every third year.

**Didyma alba** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

The white Monarda is similar in habit of growth to Cambridge Scarlet. Excellent in light shade or full sun.

**Didyma, Cambridge Scarlet**

*Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

Brilliant crimson-scarlet flowers are produced freely from June until August. A good plant for wild garden as well as border or garden in the city where other flowers don't grow well.

**Didyma, Croftway Pink** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

Not many new plants arrived from England in wartime but this is one of them, and it's a valuable acquisition. A most appealing rich rose-pink. Hardy and free blooming. Like other Bergamots, it presents an irresistible attraction for hummingbirds. Does well in shady gardens and is excellent for cutting. It replaces the old variety Salmon Queen which we have discontinued.

*Myosotis Palustris Semperflorens*



### MYOSOTIS - Forget-me-not

Their dainty blue or pink flowers are produced freely and are always pleasing to the eye, whether massed in beds or on the margins of borders or ponds.

**Culture.** Most at home in damp positions, as the margins of water, but will thrive in moist, shady borders. Plant in autumn or spring about 6 inches apart.

**\*Palustris semperflorens** *Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00*

Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris, which also is inclined to be biennial in habit.

### NEPETA - Ground Ivy; Catmint

Really only 2 varieties are worthy of culture, and are suited for massing in the garden. The foliage is aromatic and silvery gray, the small flowers are lavender-blue.

**Culture.** Ordinary soil, well-drained, and a sunny position will suit the Nepetas. Plant in autumn or spring, 8 inches apart.

**Blue Beauty (Upright Growing)**

*Each 80c, Three 2.00, Doz. \$5.75, 100 \$30.00*

From France came this profusely spring-flowering border plant where it is also called Souvenir de Andre Chaudron. It is compact and upright in growth. Twenty to thirty flower stems to one plant. Excellent for cutting as well. It grows about two feet tall and does exceptionally well in hot dry places. Flowers are produced throughout the summer. The foliage is gray-green, contrasting well with surrounding plants. A most satisfactory plant of very easy culture.

**\*Mussini** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*

Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender all spring and intermittently during the summer.

### NIEREMBERGIA - Trailing Cup-flower

A dwarf, creeping plant with spoon-shaped leaves, and creamy white, bell-shaped flowers. An interesting plant to grow in a moist, shady border. Does very well in full sun.

**Culture.** Grow in sandy loam freely mixed with well-decayed manure, in a moist spot, and plant in spring only, 6 to 8 inches apart. Give plenty of water in dry weather. Protect lightly over winter.

**\*Rivularis** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

Charming dwarf creeping Alpine plant, bearing large, creamy white, cup-shaped flowers from June till September; most desirable plants for the rockery.



*Nepeta Mussini*

*Nierembergia Rivularis*





## OENOTHERA - Evening Primrose

The species named below are specially suitable for growing on the margins of sunny borders and rock gardens, and all make a continuous and brave display of color throughout the summer with little attention.

**Culture.** All require a well-drained, medium sandy soil, freely intermixed with well-decayed manure, and a sunny position to grow and flower freely. Show to the best advantage when grown in groups. Plant 8 inches apart in spring or fall. They are apt to perish in winter if grown in heavy, damp soils.

### \*Missouriensis *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*

A low species with prostrate, ascending branches; profuse bloomer. Beautiful primrose-yellow, cup-shaped flowers, often 4 inches across. Good for rock garden or border; in bloom from June until August.

### Youngi *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*

A strong, stocky, large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

## PACHYSANDRA TERMINALIS. (Also see page 9.)

A trailing plant 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for area-way copings, for loggia and enclosed porch uses, for shrub and flower bed borders, for bordering walks and drives, for steep terraces in sun or shade, for city yards it is ideal, for dense shade under any kind of trees. Plants should be spaced 4 inches apart.

2 1/2-inch potted plants *Doz. \$4.75, 100 \$20.00, 1000 \$185.00*

### PACHYSANDRA SPECIAL OFFER

Cold frame grown plants not in pots.

Offered in bundles of 25 runners. An inexpensive way of making a fine bed of ground cover.

25 runners for \$3.00, 100 runners for \$10.00

250 runners for \$22.50, 1000 runners for \$80.00

## PENTSTEMON - Beard Tongue

Very popular hardy flowering plants. Most attractive for massing in beds or borders. They are not only of graceful habit, but also decidedly beautiful from a decorative point of view. The many species are interesting subjects for growing in the rock garden or border. The flowers are tubular and Foxglove-like in shape.

**Culture.** The Pentstemons require a rich, well-manured, loamy soil, and a well-drained, sunny place. The dwarf kinds should be grown on the margins of the border, or in the rock garden. Plant in autumn or early spring. Place the plants 10 inches apart each way.

### Barbatus, Rose Elf *Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*

An outstanding, good hardy plant; neat, compact in habit and very prolific blooming. Ten or more flower spikes to a single plant. About 18 inches tall; covered with lovely clean, shell-pink flowers during June, July and August. Fine cut flower and perfectly hardy.

## LARGE-FLOWERED PENTSTEMONS

### Newberry *Each \$1.00, Three \$2.55, Doz. \$7.25, 100 \$42.50*

Our stock plants were obtained from the Bronx Botanical Gardens where we had observed it for several years. Throughout the late spring and early summer, it produces spikes about 12 to 15 in. long which are covered with light purplish blue flowers as many as 8 to 12 to a plant. Late in summer there again is some bloom but not on tall spikes. Foliage is deep shiny green, almost evergreen. Does best in sun. A very fine plant for the hardy border.

### Firebird *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

This beauty came to us from Switzerland where it is known as Pentstemon Shonholzeri. The flowers are Foxglove-like in size, on stems about 18 to 24 inches tall, and are a most beautiful ruby-crimson. The plant is easily grown, is free from insect pests, flowers freely, creates a lovely effect in the flower garden, and is a cut flower par excellence.

## PEROVSKIA - Russian Sage

A tall plant with gray foliage not unlike the Sage. The blue flowers are arranged in slender spikes forming terminal panicles which are exceptionally fine combined with summer flowers such as Gladioli.

**Culture.** A well-drained, loamy soil, not too rich, suits best. Plant in fall or early spring, 12 inches apart in sunny border.

### Atriplicifolia

*Each \$1.20, Three \$3.00, Doz. \$9.00*

During July and August and early September, the plants are covered with long whorls of silvery blue flowers which have a lovely, graceful appearance. The flower stalks are approximately thirty inches to three feet long and are splendid for cutting. The florists like this flower, particularly for cutting, because it combines beautifully with Dahlias, Gladioli, and the taller summer flowers. The foliage is silvery gray. The plant is wavy, giving a silvery smoky effect in the garden. Hardy anywhere. Does well in all kinds of soil, but should be grown in full sun.

## Phlox Subulata

### MOSS OR MOUNTAIN PINKS

An early spring-flowering type with pretty, mosslike, evergreen foliage, which, during the flowering season, in April and May, is hidden under masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering bare spots.

**Culture.** All Phlox Subulata should be grown in full sun. In shade they will die within a year. The soil should be dry and sandy and not too rich. Dig and replant every fourth year to prevent them from getting weedy. Plant in fall or early spring, 8 inches apart.

### \*Alba *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*

Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.

### \*Blue Hill *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*

Of compact growth with showy pale blue flowers freely produced in spring and again in fall. One of the best.

### \*Rosea *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*

Rose-pink. Fine for covering banks; thrives in hot, dry situations, and blooms profusely.

### \*\*Vivid *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

Bright pink with dark pink eye. We would say that this is the choicest and loveliest dwarf Phlox in existence.

## PHLOX NIVALIS

### \*Camla

*Each 90c, Three \$2.25, Doz. \$6.50*

Here we have a real treasure from England. The first plant of this lovely little jewel was brought to this country over ten years ago by Wayside Gardens. The flowers are pure pink without any trace of magenta. It grows about 8 inches high and when in bloom in May and June no foliage can be seen. It does not creep and spread rapidly as do other Creeping Phlox, but always remains a very neat and tidy little plant. Phlox Camla is unquestionably the finest of Creeping Phlox and a plant deserving the best place in your garden.

## PHLOX SPECIES

### \*Divaricata canadensis *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*

One of our native species, worthy of extensive planting, blooms from early in April through May, with large, fragrant, lavender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best results; in fall field-grown plants are best. Likes shade. Very attractive in combination with Tulips, or other early spring-flowering bulbs.

*Oenothera Missouriensis*



*Phlox Divaricata Canadensis*







*Platycodon Grandiflorum*  
*Physostegia, Vivid*



## PHYSOSTEGIA - False Dragonhead

Handsome plants for the sunny border or the wild garden, of easy culture. The flowers are borne in terminal spikes or branching racemes from July to September.

**Culture.** Grow in good, ordinary soil in groups in sunny borders. Plant in autumn or spring, 12 inches apart, and divide and replant every second year, as the roots are of spreading habit.

**Virginica, Vivid** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

This is a new dwarf variety about 20 inches high, and a great improvement. It blooms three weeks later than the others, the flowers are a deeper pink; much larger and better, lasting a long time when cut.

**Summer Glow** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

Towering stems often exceeding 4 feet, terminating in colorful spikes 18 inches in length; similar to the parent, "Gigantea," but of a rosy crimson color that is altogether attractive and far more effective. A splendid background or cut-flower variety. It will supersede the older kind. Height 4 feet. In full flower mid-August.

## PINKS, HARDY GARDEN (See Dianthus)

## PLATYCODON - Chinese Bellflower

Very satisfactory hardy plants for the sunny border. Has broad, blue or white, bell-shaped flowers all summer and is a very fine garden plant. They are all particularly well adapted for planting in sandy gardens along the seashore.

**Culture.** Must be grown in a light, more or less sandy soil, in a well drained, sunny border. If border is slightly elevated so much the better. Plant in early spring or fall, 8 inches apart. Disturb as little as possible.

**Grandiflorum** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

Large, showy, deep blue flowers on 20-inch spikes are produced all summer. A splendid plant for the hardy border.

**Grandiflorum album** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

White-flowered form of the above.

**Grandiflorum Double Blue and Double White Mixed**

Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

The colors in this mixture are about 50% blue and 50% white semi-double flowers.

**\*Mariesi** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer. Plant in front of the border or in the rock garden.

## PLUMBAGO - Leadwort

Lovely low-growing plants with leathery, small, heart-shaped leaves of bronzy green color. The flowers are a deep peacock-blue borne in small clusters just above the foliage.

**Culture.** They require a sandy loam which is well drained and not too rich. Do well in the rock garden in full sun or light shade. May be used also as an edging to beds or garden paths. Plant in fall or spring, 6 to 8 inches apart; cover lightly during winter in exposed places. Starts into growth quite late in spring.

**\*Larpentae** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

One of the most desirable border and rock plants. It is of dwarf spreading habit, growing 6 to 8 inches high, covered with brilliant blue flowers during late summer and fall.

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*Poterium Obtusum*



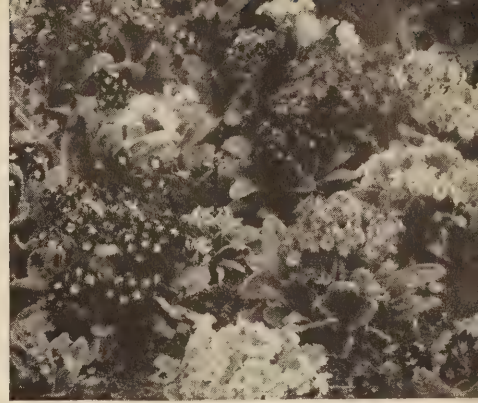




*Pulmonaria Angustifolia*



*Primula Auricula Alpina, Giant Hybrids*



*Wayside Munstead Polyanthus*

## POLYGONATUM - Solomon's Seal

Popular and easily grown herbaceous plants, producing arching stems furnished with narrow leaves on each side, and from the axils of which drooping flowers are produced. Excellent plants for shady borders.

**Culture.** They will thrive in any ordinary good soil containing plenty of humus or vegetable matter. May be grown under the shade of deciduous trees, in the shady border, or naturalized in woodland gardens. Plant in autumn or early spring, 6 inches apart.

**Multiflorum major** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00  
Pendent sprays of white flowers borne on long, 2-foot stems in May, followed in autumn with black or purple berries. A grand plant for a shady position, where it has plenty of room to show its pendulous sprays of bells.

## POLYGONUM - Dwarf Lace Plant

**Reynowtria** Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50

This handsome ground cover was introduced a few years ago by Amos Perry, one of England's oldest and best known plantsmen. It is of easy culture, very hardy and establishes itself quite rapidly from underground runners. It does best in full sun and its pale green foliage turns brilliant red in the autumn. Height is between 4 and 8 inches. In the fall it produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep coral and salmon, adding much to its charm. One of the best ground covers for sunny places where Vinca and Pachysandra would not be satisfactory. Plants should be spaced 18 inches apart.

## POLYANTHUS - Bunch Primrose

The Polyanthus was obtained by crossing the Cowslip (*Primula veris*), and the Primrose (*Primula vulgaris*). It has the large flowers of the Primrose and the flower umbel of the Cowslip.

**Culture.** They like a moist, shady position, and a rich, liberally manured soil.

### \*Munstead Giant Yellow and Cream Shades

Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

A beautiful strain of large-flowered, yellow shaded, bunch Primroses; most desired by those who love the Primrose.

### \*Munstead Giant Red Shades

Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

Rich mahogany-red flowers, often gold laced, in great masses. Lovely as edging to beds or garden paths, in shade or contrast color with the yellow Primroses.

### \*Munstead Giant Mixed Colors

Three \$1.70, Doz. \$5.50, 100 \$25.00

This is perhaps the finest strain of large-flowered Primroses in cultivation. The plants grow vigorously and produce numerous stems which are topped with heavy clusters of bold flowers in all shades of yellow, cream, orange, buff, mauve, pink, bronze and dark rose. They create a riot of color in early spring which lasts for a month and more.

## PRIMULA

This genus contains many species of interesting hardy plants suitable for the rockery, the waterside and the border. No garden or rock garden is complete without a liberal planting of all sorts offered.

**Culture.** Primulas will succeed in good, rich loamy soil freely mixed with leaf mold. All require light shade. Most gardens contain a damp, shady spot, and this would be an ideal place for growing hardy Primulas. Plant in early spring or early fall, 4 to 6 inches apart.

### \*Auricula alpina, Giant Hybrids

Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. The flower stalks rise to a height of 6 to 8 inches, bearing heads of bloom of various colors; exceedingly fragrant.

### \*Japonica

Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

A lovely Primrose, producing long spikes of bloom from crimson to rose to almost white. The flowers are in whorls. A mass of these in the bog garden or near the pool or stream is a sight to be remembered.

### \*Sieboldi

Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early summer deep rose; prefers light, rich, well drained soil in a sunny position, in border or rockery; 10 inches high.

## POTERIUM - Burnet

There are a trio of species of this genus which are worthy of a place in the mixed border. They are native of North America, also belonging to the Rose order. They have graceful, pinnate foliage, and bear their flowers on dense spikes. The flowers are useful for cutting.

**Culture.** All will thrive in any ordinary soil in a sunny border. Plant in autumn or spring. They enjoy moisture at the root and do not get winter killed even in wet places.

### Obtusum

Each 90c, Three \$2.25, Doz. \$6.50

A fine plant with excellent foliage and numerous rose-pink spikes of flowers, not unlike Bottlebrush in form, are produced from July to September. Loves a sunny, moist place and is ironclad, surviving in wet spots where other border plants fail. Height of spikes when in bloom about three feet. A really permanent and hardy plant.

## PULMONARIA - Lungwort

A perennial noteworthy for hardiness of growth, freedom in flowering, and for its adaptability for growing in shady borders or rock gardens. The plants have rough foliage sometimes speckled with white, and blue or reddish flowers borne in racemes.

**Culture.** Grow in ordinary soil in groups in the shady, mixed border, in masses under the shade of deciduous trees, or in the rock garden. Plant 10 inches apart in autumn or early spring.

### Angustifolia coerulea

Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

Same habit as Saccharata but the flowers are blue, the foliage dark green; does not have the silvery spots as Saccharata.

## PYRETHRUM - Colored Marguerite or Painted Daisy

They produce showy flowers of all shades of color, except blue and yellow, freely on long stems throughout spring, which are of inestimable value for cutting. They grow in neat, compact tufts, and have elegant, finely cut foliage, which adds to the attractiveness of the plants.

**Culture.** The best time to plant is in spring; early fall planting is also very successful. Grow them in groups of not less than three plants, planted a foot to 15 inches apart.

### Robinson's Dark Crimson

Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

Single, large, disk-like flowers of rich crimson-red. Grows well and flowers freely. A favorite with florists for cutting. Three or more clumps make a very brilliant group in the border.

### Finest Mixed English Varieties

Three \$1.80, Doz. \$5.65, 100 \$28.00

This mixture contains double and single-flowered sorts in many shades of pink, rose and white. Strong clumps that will give immediate results.

## Plumbago Larpentae







*Rudbeckia, The King*

### RUDBECKIA - Coneflower

Hardy, free-flowering and easily grown perennials, somewhat akin to the Sunflowers in habit. Excellent and showy plants for sunny or partially shaded borders, and for yielding flowers for cutting.

**Culture.** Ordinary soil in sun, or shade. Can be grown singly or in groups. Plant in autumn or spring, 12 to 15 inches apart. Divide and replant every third year.

#### Goldsturm

*Each 80c, Three \$2.00, Doz. \$6.00*

Developed in Europe during the war where it is extremely popular. The large, deep yellow daisy-like flowers often 3 to 4 inches across have a handsome bronzy black cone in the center. They are produced in the greatest abundance on nicely branched stems, blooming throughout July, August and September. Here is a plant which is not bothered by insects, heat or drought and is hardy anywhere; requires practically no care. A fine new addition to the summer blooming hardy plants.

#### The King

*Each 80c, Three \$2.00, Doz. \$6.00*

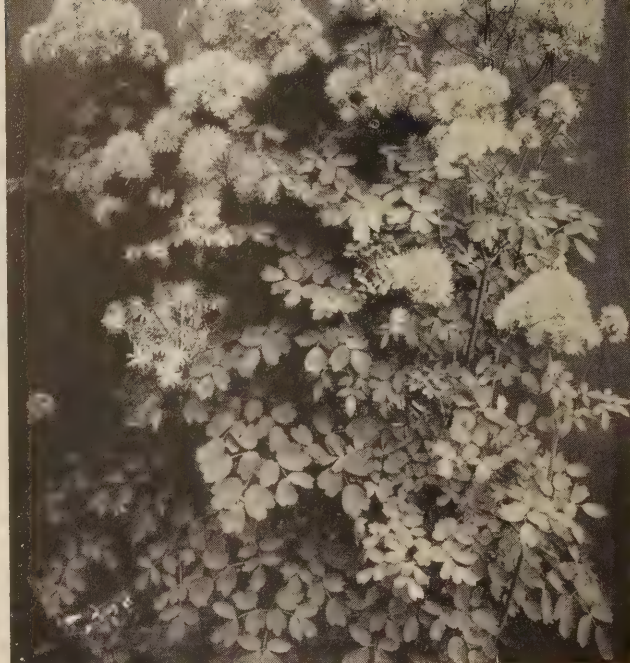
It bears its large, starlike, deep crimson-red flowers nobly on stiff stems. An established clump will produce from 10 to 20 fine spikes, never failing, no matter how hot or dry it may be. From half open buds to the orange-brown seed pod, the plant is always attractive. Insect free, not bothered by weather, easily grown, almost indestructible. Height 3 feet.

#### White Lustre

*Each 95c, Three \$2.35, Doz. \$7.00*

A beautiful stately plant with large pure white starlike flowers, the cones of which have a delightful metallic lustre not unlike old brass and old copper mixed. The stems are stiff, 3 feet high, foliage clean and insect free, never bothered by hot or dry weather and just about grows anywhere as long as the location is sunny. An established plant will produce from 10 to 15 fine spikes, never failing regardless of weather. Hardy as an Oak.

### *Scabiosa Caucasica, Isaac House Hybrids*



*Thalictrum Aquilegifolium*

### SALVIA - Meadow Sage or Clary

Showy, hardy plants of medium growth and of easy cultivation in sunny borders. The flowers are borne in spikes, racemes or panicles; and are very attractive during the summer and autumn months.

**Culture.** Those listed will thrive in good, ordinary soil in sunny positions, are best grown in masses in the larger borders. Plant in autumn or early spring, 10 inches apart; divide and replant every third year.

#### Pitcheri

*Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

Similar to Azarea, but of more branching habit; large flowers of a rich gentian-blue color, and one of the most admired plants by the many visitors to our nurseries during the early autumn. 3 to 4 feet.

#### Vatican Variety (Sclerea)

*Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

This stately and beautiful Salvia came to us from the Vatican Gardens in Rome, where it is used in great masses for "cool" effects. The plants have woolly silvery green leaves of considerable beauty. The flower stalks are 3 feet tall and covered with showy whorls of lavender-pink and white iridescent flowers which create a delightful cool, yet colorful effect. In bloom all summer from mid-June until early October.

### SEDUM - Stonecrop

A genus of plants which vary in habit from dwarf, creeping plants to those of larger growth, as Spectabile, which grows about 2 feet high. Some are evergreen and others of deciduous growth. The dwarf kinds do well as edgings to borders or in rock gardens. Others are suitable for grouping in the border.

**Culture.** Ordinary soil and dry, sunny borders or dry, sunny places in the rock garden will suit all. Spectabile, indeed, will also thrive in shade. Plant in autumn or spring, 4 to 8 inches apart.

#### \*\*Acre

*Each 70c, Three \$1.70, Doz. \$5.50, 100 \$25.00*

(Golden Moss.) Much used for covering graves; foliage green, flowers bright yellow; prostrate and slowly spreading.

#### Pluricaule, Rose Carpet

*Each 80c, Three \$2.00, Doz. \$6.00*

A completely dwarf Sedum of spreading habit, not unlike S. Sieboldi. In late summer it is covered completely with lavender-pink flowers making a colorful carpet. The foliage is silvery gray-green. One of the fine new Sedum varieties.

#### Sieboldi

*Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

Round, thick, silvery gray leaves with faint reddish margin all summer. Bright pink flowers follow in the fall, from September until frost. It is also a good pot plant, easily cared for in the house and forces readily. The loveliest of all the Sedums. There is no doubt about it.

#### Spathulifolium, Capablanca

*Each 80c, Three \$2.00, Doz. \$5.75*

This variety we received recently from England and it is one of the nicest of Sedums. Low growing and slowly spreading, its blue-green rosette-like leaf clusters create a fine effect. During May and early June the plants are covered with bright yellow flowers. A fine and orderly variety.

#### Spectabile "Brilliant"

*Each 75c, Three \$1.80, Doz., \$5.65, 100 \$28.00*

Rich amaranth-red flowers often 8 inches in diameter. Grows about 10 to 12 inches tall, with handsome silvery gray-green foliage. One of the best tall growing varieties.

#### Spectabile Carneum

*Each \$1.00, Three \$2.55, Doz. \$7.25*

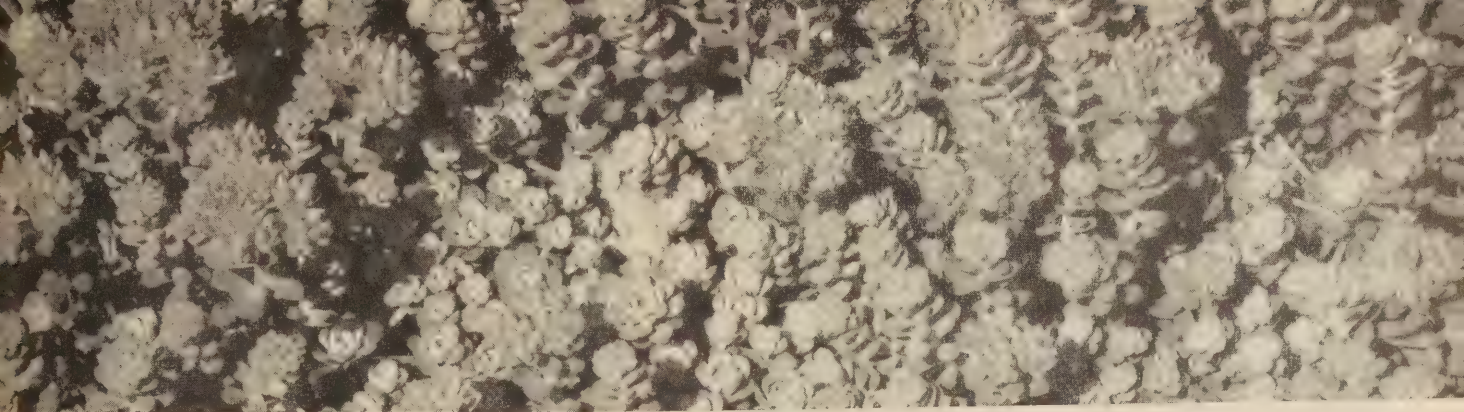
A handsome brilliantly colored Sedum. Well grown flower heads often are 10 inches in diameter and colored deep crimson-red which contrasts well with silvery gray-green leaves. Height about 12 to 15 in. tall. This and Brilliant are both excellent subjects for tubs or porches or steps. They do not mind going without water for weeks and will live over winter outside without care or protection. 3 plants to a tub makes a fine show.

#### \*Spurium, Dragon's Blood

*Each 75c, Three \$1.80, Doz. \$5.65*

A new Sedum which will surely become popular. The buds and stems are bronzy red, deep bright carmine-red in flower and dark crimson when finished. The plants are completely covered with blooms during July, August and September. The general effect and contrasts created by this Sedum are outstanding. A fine novelty that should go into all rock and wall gardens.





*Sedum Spathulifolium, Capablanca*

## SCABIOSA - Scabious or Pincushion Flower

Charming perennials for border culture and for cut flowers. The Scabiosa caucasica are particularly valuable for the latter purpose, as its large, showy, blue or white flowers are borne on long stems. The species are of easy culture, and desirable to grow in sunny borders.

**Culture.** All will thrive in well drained, good, ordinary soil, which is not heavy or damp. Cold and damp is fatal to these plants. An ideal soil for them is a sandy loam. Plant in early autumn or early spring. The plants are best in groups of three or more. Plant about 8 inches apart. A full sunny position is essential.

### Caucasica, Isaac House Hybrids

*Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
(Blue Bonnet). Their lovely flowers are a soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.

**Caucasica, Miss Willmott** *Each 95c, Three \$2.35, Doz. \$7.00*  
Large and beautifully formed snow-white flowers from July to October. Grows to a height of 2 feet. It is a beautiful variety for cutting and an exceptionally fine garden plant. One of the favorite white flowers of English gardens.

## SHASTA DAISY (See Chrysanthemum Maximum)

## SPIRAEA - Astilbe

**Deutschland** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
A lovely pure white variety of strong growth and very free flowering 2-foot spikes. The best white grown.

**Europa** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
Early, compact, feathery plumes of pure, pale pink flowers. As many as 15 to 20 spikes on a plant. For foreground planting in moist places, it is an excellent garden subject, easily grown and very hardy.

**Fanal** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
This brilliantly colored new Spiraea not only develops plants that are delightfully decorative, with their bronzy, divided foliage all season, but the flowers are the darkest in color of the family. Height of both plant and bloom spike is about 2 feet, at least a foot of which is a feathery spike of rich deep garnet which appears to be lightly dusted with tiny frost crystals. Bloom lasts over a long period during early summer, providing a vivid splash of unusual color in the border.

**Rheinland** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
Conspicuously beautiful with dense, feathery plumes of brilliant pink.

**Rubin** *Each \$1.00, Three \$2.55, Doz. \$7.25*  
A fine, compact plant, good foliage and very free blooming. From 10 to 15 flower spikes about 24 inches high of soft crimson-red. Hardy and easily grown.

## SPIRAEA - Goat's Beard; Meadow Sweet

Very handsome herbaceous perennials. The species named below have handsomely divided leaves and flowers borne in graceful, feathery plumes.

**Culture.** The Spiraeas require a deep, rich and moist soil. Plenty of leaf mold and well-decayed manure must be incorporated with it before planting. They will thrive in shady, moist borders, or they may be grown by the waterside. Filipendula flore-pleno, being small, should be grown in groups of three or six plants. Plant in autumn or early spring, 12 inches apart.

**Filipendula flore-pleno** *Each 90c, Three \$2.25, Doz. \$6.50*  
Double white flowers on 12-inch stems; lovely fernlike foliage. A very neat plant and excellent for edging beds or walks. Flowers are fine for cutting, lasting well in water.

**Venusta** *Each 90c, Three \$2.25, Doz. \$6.50*  
(Martha Washington Plume.) A noble plant growing about four feet high, producing in July and August handsome, rosy carmine flowers which are delightfully fragrant. A desirable subject for the border or along a small brook or pond. Superb for wet ground.

**Prof. van der Wielen** *Each 90c, Three \$2.25, Doz. \$6.50*  
This hybrid Spiraea makes a very fine and graceful effect in the garden. Foliage is soft green and profuse flower spikes are about 3 feet tall with feathery clusters and spikes of white flowers which are excellent for cutting as well as garden decoration. Hardy as an Oak and easily grown.

## STATICE - Great Sea-Lavender

The leathery, dark green leaves spring directly from the root stock and the flower stems are more or less twiggy, bearing their small flowers in much-branched panicles. The flowers are useful for cutting for indoor decoration, also for drying for winter use.

**Culture.** A sandy loam is essential to grow these plants well. A sunny position, too, is indispensable. Plant in autumn or spring, 6 inches apart. They show to the best advantage grown towards the front of the border.

**\*Latifolia** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
A valuable plant either for the border or rockery; immense heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months.

## STOKESIA - Cornflower Aster; Stokes' Aster

A very handsome perennial, with China-Aster-like flowers, that appear late in the season, about September. It prefers a warm, sheltered location. Should certainly be grown in all gardens since its flowers are most beautiful in form and color.

**Culture.** Grow in a sunny, well-drained border in sandy loam, 6 inches apart. Plant in March or early autumn.

**Blue Moon** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*

The immense light blue disc-like flowers are 5 to 6 inches in diameter, growing on stiff 12- to 18-inch stems. In the foreground of the border they make a picture not easily duplicated. Stokesia, Blue Moon, is a vigorous-growing and free-flowering variety of exceptional merit and distinction. It is perfectly hardy and has no insects bothering it. It is of easy culture and flowers throughout the summer and autumn until stopped by hard frosts. A most worth-while addition to the hardy plant garden.

## SWEET WILLIAM (See Dianthus Barbatus)

## TEUCRIUM - Germander

Shrublike plants of moderate growth. Chamaedrys has shrublike, shiny, dark leaves.

**Culture.** A well-drained, good garden soil is all that is required to grow them to perfection. Plant in fall or early spring, 6 inches apart in full sun, in rock garden or border. Chamaedrys may also be used as an edging to flower beds or garden plants in the small formal garden.

**\*Chamaedrys** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
Glossy green foliage resembling dwarf Boxwood, may be used in place of Boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches.

## THALICTRUM - Meadow-Rue

Hardy perennials, with elegant, finely divided, Columbine or Maiden-hair-like foliage, which is most useful for cutting for mixing with cut flowers. Flowers are borne in feathery clusters or panicles, and they add considerably to the beauty of the plants. They are of easy cultivation in sun or shade.

**Culture.** They will thrive in any good, ordinary, well-drained soil. May be grown in sunny or partially shaded borders, are most effective when grown as single specimens in the front of shrubby borders, or in the wild garden. Plant in autumn or spring, 8 to 12 inches apart.

**Aquilegifolium** *Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00*  
Graceful foliage like that of Columbine, and rosy purple flowers from June to July on 2- to 3-foot tall spikes; lovely planted together with Poppy Wm. Perry.

**Glaucum** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Similar in habit to the Aquilegifolium; blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers. 3 to 4 feet. July.

## THYMUS - Thyme

Dwarf-growing, almost prostrate creeping perennials with fragrant foliage, suitable for growing on the margins of dry, sunny banks, slopes or rock gardens.

**Culture.** These will thrive in ordinary soil in well-drained, dry borders or on sunny slopes and rockeries. They soon spread and form neat patches of foliage, studded in summer with rosy purple or crimson flowers. Plant in autumn or spring, 6 inches apart. All flower in June and July.

### \*Border Gem (Sicily)

*Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
A fine evergreen variety that can be used for many purposes. It grows about 6 to 9 inches high; single plants form a mound about 15 to 18 inches in diameter. It is evergreen the year round. Grows excellently on such sunny, dry banks and places where grass will not succeed. It is ideal for a low border in the garden, along a path or in front of evergreen and shrub plantings.

**\*Citriodorus** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
The well known "Lemon Thyme."

**\*Lanuginosus** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
(Woolly-Leaved Thyme.) Woolly foliage with bright pink flowers.

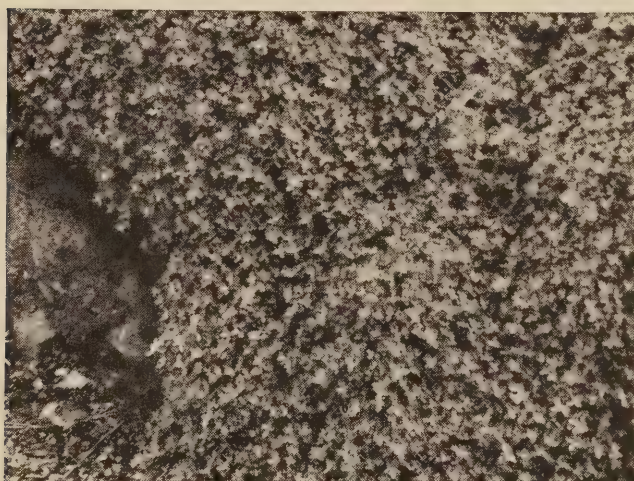
**\*Serpillum album** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
(White Mountain Thyme.) Forms dense mats of dark green foliage and clouds of white flowers.

**\*Serpillum coccineum** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Plants become completely covered with brilliant crimson-scarlet flowers.





*Thermopsis Caroliniana*



*Thymus Serpyllum Coccineum* (See page 77)



*Valeriana Coccinea*

## THERMOPSIS

Only one species is worthy of mention here. This has three-foliate leaves, and yellow, lupine-like flowers borne in long, terminal racemes. It is of graceful growth and specially suitable for the sunny border.

**Culture.** Ordinary soil in a sunny, well-drained, dry border. Plant in autumn or spring, 8 inches apart.

**Caroliniana** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
A lovely lupine-like plant with rich green foliage, growing about 2 feet high. In June and July, yellow, pealike flowers are produced in racemes, 6 to 12 inches long. The general appearance is that of a yellow Lupine.

## TRADESCANTIA - Spiderwort

A native American perennial, with narrow, purple-veined leaves, and flowers consisting of three sepal-like segments and three petal-like ones in dense umbels.

**Culture.** All will thrive in ordinary soil in partially shady or sunny borders. Also suitable for naturalizing in the wild garden. Good town garden plants. Plant in autumn or spring, 8 inches apart.

## IMPROVED TRADESCANTIA

A few years ago we received from the Department of Agriculture of Washington, D. C., a collection of beautiful dwarf growing Tradescantia. From the several varieties sent us we selected five best and most distinct colors, and are happy to be able to offer them this year.

They bloom from spring throughout the summer until early winter. All they ask for is a small space where they may be permitted to grow. Insects do not bother them. They are permanent, requiring no particular care, and at all times their foliage is very decorative. All grow about 12 inches high.

**Iris Pritchard** *Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*  
Pure white flowers faintly tinted with violet. The beauty of the flowers is much enhanced by the rich violet-blue, feathery centers. This contrast of colors is very lovely.

**James Stratton** *Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*  
Rich pure deep blue flowers in abundance. Not as brilliant as Purple Dome, but a lovely shade of blue. Also slightly taller than the other kinds. Average height is about 16 inches.

**James C. Weguelin** *Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*  
New beautiful variety, free-flowering with porcelain-blue flowers from June until September. A worth-while plant which does well anywhere. Foliage decorative.

**Pauline** *Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*  
Cattleya-mauve would describe the color of this delightful variety. Like all others its growth is neat and it is a prolific bloomer.

**Purple Dome** *Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50*  
Vividly brilliant purple flowers which sparkle with life in sunlight. Fine grower and it flowers freely. Considered the most spectacular one of the entire collection.

*One each of five varieties of Tradescantia offered for \$3.50*

## TRILLIUM - American Wood-lily or Wake Robin

Spring-flowering perennials with three leaves borne in a whorl, and flowers with three petal-like segments.

**Culture.** The Trilliums require to be grown in peat and leaf mold in shade or partial shade. Plant in autumn or very early spring, 3 inches apart, in large colonies to produce the best effect.

**Grandiflorum** *Three \$1.30, Doz. \$4.10, 100 \$16.00*  
Excellent plants for shady positions in the hardy border, or in a sub-aquatic position. Large, pure white flowers in early spring. 12 to 18 inches high.

## TROLLIUS - Globeflower

**Culture.** They require a deep rich soil containing plenty of humus. They also like plenty of moisture, hence, should be grown in damp, shady corners, or, better still, by the waterside, in bold masses. Plant in autumn or very early spring, 8 inches apart.

**Europaeus, Orange Globe** *Each 95c, Three \$2.35, Doz. \$7.00*  
Desirable free-flowering plants, producing their giant orange-yellow buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeeds admirably in the border in a moist position.

**Lemon Queen** *Each 95c, Three \$2.35, Doz. \$7.00*  
A vigorous plant and free blooming with large lemon-yellow globe shaped flowers in May. Does well in moist places but should have full sun. Excellent for cutting and a fine subject to plant with Tulips.

**Ledebouri** *Each 95c, Three \$2.35, Doz. \$7.00*  
A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. One for cutting.

**Choice Mixed Colors** *Three \$2.00, Doz. \$6.00, 100 \$32.50*  
Colors range from pale yellow to deep orange. A wide variety of shades and forms include also a quantity of the above named varieties. They will provide at little expense an abundance of cut flowers.

## VALERIANA - Centranthus; Garden Heliotrope

Hardy, old-fashioned perennials. Showy plants for dry, sunny borders, banks, or old walls. Flowers are borne in panicles. A great favorite in old-fashioned gardens, especially where soil abounds with lime.

**Culture.** Ordinary soil and sunny borders. Planted in the chinks of old walls will speedily root and make dense bushes. Plant in spring or fall, 12 inches apart.

**\*Coccinea** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet.

**Officinalis** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
(Hardy Garden Heliotrope.) Produces showy heads of rose-tinted white flowers during June and July, with delicious strong heliotrope odor. 3 to 4 feet high, loves a moist spot.





Lemon Queen      Trollius      Orange Globe  
Rudbeckia, White Lustre (See page 76)



Giant Flowering Stokesia, Blue Moon (See page 77)



[79]      James Stratton      Improved Tradescantia      J. C. Weguelin  
Pauline      Iris Pritchard      Purple Dome



# Early Summer Flowering Winter Hardy Tritomas

## LARGE FLOWERED VARIETIES

Heretofore the Red Hot Poker has been known generally as a brilliant orange-red, fall-flowering plant. There are species, however, which are early blooming and quite hardy. These have been successfully crossed and recrossed so that now we can offer a collection of hardy, early flowering kinds. In selecting the new colors, naturally white, ivory, and pale yellow shades were given preference because they were in the first place totally lacking and secondly they are the most desirable tints for early and midsummer gardens. Every plant we send out will produce numerous flowers, but not until the second year do they come to perfection. Highlight your garden with these novel flowers, and use them freely for cutting, for which they are so perfectly suited.

### Golden Scepter

Each 90c, Three \$2.25, Doz. \$6.50

This is an excellent companion for Tritoma Springtime, blooming at the same time, late June and early July. The 8 to 10 fine saffron-yellow, three-foot spikes create a fine mass of color in the summer border and are a superb foil for tall blue Delphiniums. Very hardy, it has survived our coldest weather for several years without a trace of damage. It grows vigorously and when not in bloom makes a fine ornamental plant.

### Goldmine

Each 90c, Three \$2.25, Doz. \$6.50

Its bold burnished and golden yellow flowers are profusely produced from July until stopped by frost. Everyone who sees a clump of Goldmine in bloom enthuses about its impressive beauty. It is a really fine plant, and should be in every garden where its stateliness and fine color will make it one of the most outstanding subjects. Grows about three feet high with often 10 or more spikes at one time.

### Maid of Orleans

Each \$1.15, Three \$2.90, Doz. \$8.50

Visitors to the nursery tell us that this new Tritoma is one of the most delicate yet forceful flowers they have ever seen. The rigid spikes of blooms are about 36 to 40 inches tall, and carry long spires of palest empire-yellow blooms which when a day old shade through palest straw-yellow to ivory-white. In effect we see a white flower of great warmth and beauty. The plants are not overly large and produce from 10 to 15 flower spikes. A clump of these flanked by blue Delphinium or grown for contrast with any red Phlox or in particular Phlox Cheerfulness will create a stunning picture in your garden throughout July and early August. Tested for hardiness and not found wanting.

### Primrose Beauty

Each 90c, Three \$2.25, Doz. \$6.50

The beautiful spotless primrose-yellow spikes produced by this plant are unique for their grace as well as their delightful color. They are faultlessly shaped, and slightly arched, creating a charming effect. Primrose Beauty blooms in early summer. The spikes are about 30 inches tall, lending a charm to the flower border few other plants can. We consider it far superior to Towers of Gold. It is perfectly hardy as well as free of bloom.

### Springtime

Each 90c, Three \$2.25, Doz. \$6.50

(Plant Patent No. 318.) A fascinating new hardy Tritoma which flowers in early July. The upper part of the flower is rich coral-red, the lower half ivory-yellow. These sparkling and clear contrasting colors hold one's attention in a pleasing manner. Springtime has been tested for hardiness for five winters in all kinds of soil and has weathered these conditions without any protection. We heartily recommend this novelty. It combines beautifully in the garden with pale blue Delphiniums or pure white Regale Lilies in flower at the same time. A well established plant will produce as many as 10 to 15 flower spikes about 3 feet tall. They are very graceful and superb for cutting.

### Summer Sunshine

Each 90c, Three \$2.25, Doz. \$6.50

Strong, bold, flame-red flower heads on 3-foot spikes in July make this a bright summer spot in the garden. The plant is bushy and clear. Attractive when not in bloom. It is very prolific and produces an unusual amount of flowers which also are exceptionally fine as cut flowers. Like all our other new Tritomas, this variety is thoroughly hardy in Mentor, and with some protection should survive winters in the coldest parts of this country.

## SMALL FLOWERED TRITOMAS

### Winter Hardy Varieties

### Coral Sea (Plant Patent No. 563) Each \$1.15, Three \$2.90, Doz. \$8.50

The color of its many flowers is a superbly fine shade of pastel coral-red, overlaid with deep rose, a color not observed in many cultivated flowers. It has a richness and refinement of which you will be instantly conscious. The plants are not overly bold, but form graceful clumps which in June and July produce from 15 to 30 medium sized flower spikes which are of uniform height, about 30 inches. They are graceful and particularly fine for cutting. We have tested this variety for five years for winter hardiness, and offer it without any hesitation as a winter-hardy Tritoma. However, in severe climates it is well to give a little winter protection as one would any other plant.

### Rosea Superba

Each \$1.00, Three \$2.55, Doz. \$7.25

New for 1952. A most unusual combination of colors. Lower 2/3 of flower head is cold clear white while the upper 1/3 is tinted a soft pinkish rosy red. When established, plants produce about 15 to 20 spikes, 2 1/2 to 3 feet high, foliage is graceful and ornamental. Last but not least, this variety is perfectly hardy and makes a fine show in the flower border. Is at its best from July until September.

### Vanilla

Each 90c, Three \$2.25, Doz. \$6.50

A dainty, exceedingly free flowering, small Tritoma. The open flowers are clear pale yellow on stems about 24 inches tall. Foliage is grass-like and a fine base for the great number of flowers produced. It is not at all unusual to count 25 or more flower spikes on a single plant. At its best throughout June. Vanilla is a fine variety for garden decoration as well as for cutting. It is perfectly hardy and in most extreme cold sections will winter over with very little protection.

### White Fairy

Each 95c, Three \$2.35, Doz. \$7.00

A very dainty and very free flowering small Tritoma. The pure white blossoms are open and graceful on thin stems about 24 inches tall. Foliage is grasslike and ornamental throughout the summer. A good companion to the variety Vanilla. In full bloom in June with 15 or 20 dainty spikes on each plant. Lovely "cool" flower in the garden and exceptionally good for cutting. It is perfectly hardy but advise a slight protection where temperatures go far below zero.

## New Giant Tritoma

### W. S. REEVES

The giant among Tritomas Imported before the war from England where this sensational plant originated. Its growth is robust and ornamental. During July numerous spikes 5 to 6 feet tall carry flower heads 12 to 15 inches long and 4 to 5 inches in diameter, of a soft coral-red color. It is a handsome, bold plant and makes a beautiful showing in the garden. You, as well as your friends, will be surprised as well as pleased with this fine new importation from Europe. Ea. \$1.15, Three \$2.90, Doz. \$8.50





Hardy Tritoma, Maid of Orleans and Primrose Beauty

*Statice Latifolia* (See page 77)



Hardy Tritoma, Springtime

New Hardy Tritoma, Coral Sea

[81]





## Verbascum-Mullein

Hardy biennial and perennial plants of stately growth, suitable for borders or rock gardens. The leaves are more or less woolly, and the flowers are borne in branched spikes. There are now several beautiful hybrids in cultivation which are superior to the species.

**Culture.** Mulleins require a light or medium, well-drained soil. Plant in autumn or early spring, about 4 to 8 inches apart. Once a colony of these plants is established they will reproduce themselves freely from seed each year.

### Cotswold Gem

Each 80c, Three \$2.00, Doz. \$5.75

This Verbascum received an Award of Merit when introduced a few years ago in Europe. Here it has proven to be an outstanding and beautiful plant for the border, blooming from July until the end of September. Its numerous flower spikes rise to a height of four feet and are covered with soft amber-colored flowers with sparkling purple centers. Do splendidly in poor soil and do not seem to mind hot, dry weather. A colorful plant, splendidly adapted to our hot, dry summers.

### Gainsborough

Each 80c, Three \$2.00, Doz. \$5.75

Produces bold spikes of large, pale yellow flowers during June and July. Grows to a height of 3½ feet. It is a very beautiful and stately plant used in considerable numbers in the herbaceous borders in England. It is particularly well suited for our climate because it likes our hot, dry weather. No garden should be without it.

### Pink Domino

Each 80c, Three \$2.00, Doz. \$5.75

The upright rugged and picturesque branching flower spikes reach a height of 3 feet or more. They are in bloom from June until September and can be depended on for a fine and colorful background in the border. The color is a soft rose-pink with delicate buff undertones. A charming plant recently received from England where it, as well as Cotswold Gem and Cotswold Queen, are great garden favorites.

## Veronica

We cannot imagine a garden or a well kept rock garden without just quantities of Veronicas. No matter what may be introduced in novel plants, no matter how fine the garden or border in which they are to grow, this garden would not be complete without such plants as Veronica Longifolia Subsessilis. From July to September it is one of the highlights. The color created by Royal Blue in June is outstanding. Spicata Rubra with its pinkish lavender blooms and silvery gray foliage is a lovely plant anywhere.

**Culture.** Good, ordinary soil will suffice for all the following kinds. Grow the dwarf sorts in masses on the margins of sunny borders or rock gardens, and the others in colonies in positions according to their height. Plant in autumn or spring, 6 to 8 inches apart.

### Amethystina "Royal Blue"

Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50

Beautiful spikes of rich gentian-blue flowers. 10 to 15 inches. June and July flowering.

### Blue Champion

Each 85c, Three \$2.10, Doz. \$6.25, 100 \$35.00

Growing two feet high, its lovely deep blue spikes show up well in the hardy border. The foliage is clean and plant is of bushy upright habit and flowers throughout the early summer. A fine new introduction of real merit, and a plant which does withstand hot and dry weather without suffering. Altogether a very worthwhile border plant.

### Veronica, Blue Peter



New Verbascums

Pink Domino

Cotswold Gem

### Blue Peter

Each 85c, Three \$2.10, Doz. \$6.25, 100 \$35.00

A recent novelty from England and without doubt the best of the early summer flowering Veronicas. The flower spikes are of deepest navy blue on stiff stems about 15 to 18 inches tall. This variety will replace Blue Spires as soon as it is better known because of its better color and far superior habit of growth and floriferousness. A heavy bloomer and of easy culture. A "must" for your garden. (Blue Peter is the name given the blue flag displayed by ships ready to leave port.)

### Crater Lake Blue

Each 85c, Three \$2.10, Doz. \$6.25, 100 \$35.00

For foreground planting in the border where you want a strong growing plant and a rich mass of color, there is nothing much better than Veronica Crater Lake Blue. It grows about 18 inches tall, prefers sun but does well in light shade. The dozens of flower spikes are the color of Oregon's famous blue Crater Lake.

### Iceicle

Each \$1.10, Three \$2.75, Doz. \$7.50

This fine white Veronica has been most attractive in our nursery and many visitors have spoken of it. The white spikes it produces are about 15 in. tall and keep on coming throughout the summer and well into fall. The plant is as hardy as an oak and multiplies freely without being weedy. The flowers are at their best when most gardens are a little jaded. In addition, they are fine for cutting. All in all, this is a splendid new variety.

### Veronica, Crater Lake Blue



### Longifolia subsessilis

Each 85c, Three \$2.10,

Doz. \$6.25, 100 \$35.00

2 feet. July to September. One of the handsomest blue-flowering plants. Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy border.

### \*Rupestris

Each 80c

Three \$2.00, Doz. \$5.75,

100 \$30.00

A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in early June under a cloud of bright blue flowers. Does well in light shade and is also a good ground cover for shrub borders.

### VINCA - Periwinkle or Trailing Myrtle. (See page 9.)





# Violas

Violas are among the most beloved flowers. Their cheerful and colorful blossoms are so easily grown, no matter where, be it in the city, suburban garden or in the country. From Switzerland came Floraire, our favorite! Its dainty pale blue flowers may be picked before the winter's snow has melted. In hot summer weather it stands up better and flowers most freely; with fall and cool weather it bursts forth again into mass of blooms which defy cold weather until well after Christmas.

**Culture.** To grow Violas well good soil is a great advantage, although fine results are obtained from plants planted in any soil that has been well dug, and a heavy dressing of partially rotted manure incorporated at time of digging. Plant 8 inches apart in fall or early spring and plant firmly.

## VIOLA CORNUTA - Tufted Pansies

**\*FLORAIRE** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

A most remarkable Viola. No sooner has the snow melted than it commences to flower, keeping on all summer without let-up until covered by winter snows. It is not unusual to find dozens of blooms on a plant after Christmas. Lavender-blue is the prevailing color, sometimes showing lighter or darker tints.

**Golden Yellow** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

A very free-flowering sort producing its golden yellow flowers all summer.

**Jersey Gem** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

Possesses the dwarf habit and continuity of blooming of the true horned Viola (*V. cornuta*), and vigorous, bushy growth and roundish foliage of the finest English bedding varieties. Pure violet, slightly perfumed.

**Purple Glory** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

Large, velvety, deep violet-blue flowers on long, graceful stems 7 to 8 inches long, blooming from early spring all through summer and fall! A bright yellow eye at the center of each flower gives additional lift and sparkle to the lovely, velvety purple. The plant sends out many shoots for a continual supply of flowers; from spring until winter freezing sets in, there is an abundance of blooms. The habit of the plant is nice and compact, not sprawly like so many Violas are, and it is perfectly hardy.

**Sutton's Apricot** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

Beautiful rich apricot, tinted orange toward center.

**White Perfection** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

Pure white blooms in great profusion all summer.

**Mixed Viola Cornuta** Three \$1.80, Doz. \$5.65, 100 \$28.00

Many shades and markings, create a riot of color.



Viola Odorata, White Czar

Veronica Longifolia Subsessilis



New Viola, Catherine Sharp

## VIOLA ODORATA - Sweet Violet

**\*Odorata semperflorens** Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50

A sweet scented perpetual flowering Violet. It never stops blooming. The flowers are fair size and you can always pick a nosegay from a few plants. The fragrance leaves nothing to be desired. This perpetual flowering Violet is a good grower and if you plant it in a favorable location will soon become a big clump. Does well in light shade. Perfectly hardy. A joy to own.

**\*Rosina** Each 80c, Three \$2.00, Doz. \$6.00, 100 \$32.50

Producing not only in spring but again in late autumn quantities of dainty, deliciously fragrant, pink or old rose flowers. Useful for bordering or as a ground cover in half shade or full sun.

**Royal Robe** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

This glorious variety is a lustrous shade of deepest violet-blue. The blossoms are delicately fragrant and open out flat like a Pansy or Viola. It is quite unnecessary for us to expatiate on the transcendent beauty of this Violet. Suffice to say a trial in your own garden will bear out all we have had to say and more. A few plants of this Violet in the garden will serve to furnish quantities of bloom either during early winter or early spring and at a time when cut flowers are most highly prized.

**White Czar** Each 75c, Three \$1.80, Doz. \$5.65, 100 \$28.00

A beautiful white Violet. The flowers are on long stems; they are large and substantial and are produced in great abundance; in addition to its free flowering it is also a strong growing variety and is quite happy in full sun. A fine companion for Royal Robe which still continues to be the best of blue Violas.

**Catherine Sharp** Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00

A splendid hardy blue Violet for the garden as well as for the cool greenhouse for winter blooming. The flowers are large and grow on long, stiff stems which place them well above the foliage. Two-year-old clumps are 18 to 24 inches in diameter, remain nicely compact, produce hundreds of flowers throughout the entire spring, summer and fall. Viola Catherine Sharp is as hardy as Viola Jersey Gem, blooms more freely, and the flowers are about twice as large and a better, lighter blue. Does well in light shade and is a charming subject for the rock garden as well. The brilliant yellow eye helps to give the lovely blue flower additional life and sparkle. A reliably hardy Viola with all the habits of a good garden plant.

Viola Odorata, Royal Robe





# The Pick of the World's Roses for Your Garden

Why not plant a prize-winning world-famous Rose in that little space you wonder what to do with? No other flower fits just such a space so effectively. The Rose is universally loved. It is known to more people of all ages and nations than any other flower.

Roses have probably caused more people to become interested in gardens than have all other flowers combined, and probably no flower has ever given as much pleasure.

## Prize-Winning Wayside Gardens Roses

To make it easy for you to get the most from your Rose budget, the Wayside list is made up of a few hundred of the finest types and varieties, the most popular older Roses along with the most exciting of the new ones—all of them selected for hardiness, abundant bloom and easy growing.

Among the Hybrid Tea Roses, for instance, you have a remarkably wide selection from prize-winning new strains of Europe and America. The Climbing Horvath variety, Thor, is today the largest flowered hardy red climbing Rose in existence. In the list also are the best varieties of the popular Floribundas, Polyanthas, Hugonis, Rugosa, and Miniature Roses and other Wayside special items which now grace thousands of the finest gardens in America.



## *Peace* The Most Beautiful Rose of the Century

(U. S. Plant Patent No. 591)

This Rose is almost unbelievable. One marvel of it is the dawnlike range of colors through which it passes, from opening yellow buds, each petal edged with pink that seems to deepen as the flower slowly opens. The shades of color vary too, from flower to flower and through the changing seasons. Though the bloom is unusually large, long lasting and constantly fresh looking, its effect is always delicate and lovely. The individual petals are long and of great substance, gradually opening, a few at a time, around a high-pointed center, to a great, golden hearted, very double, fully open flower. The plant is as superior as the bloom, and in the same

large-scale way. The flowers are borne singly on heavy stems so strong and straight. It needs no disbudding to produce exhibition blooms which hold their form and freshness longer than other Hybrid Teas. The flowers last a long time and they are produced all season in endless succession, through various stages of opening and changing colors: canary-yellow, pale gold, cream, ivory and alabaster; edged cerise, rose or apple-blossom-pink. M. Meilland, the hybridizer, has given the world many beautiful Roses, yet of this he says: "This is a rare discovery and only takes place once in the career of an originator."

Each \$2.50, Three \$6.60, Doz. \$26.40



## Remembrance

(Patent Applied For)

Remembrance produces gorgeous Roses on long, erect stems. The deep canary-yellow buds are borne singly at the tips or terminals of the stems. When fully expanded, a beautiful dawn-pink flushes the tips of the laminated petals. During its development, there emanates from the flowers a sheen and a glow that transforms it into gardenia-like perfection and beauty. Its lovely form, beautiful tints and delicate coloring as well as its strong and vigorous growth make it a Rose you will long remember.

When this new Rose is sent to a friend or planted in your garden, all will say no finer Rose could have been chosen to bear the significant name. "REMEMBRANCE."

*Each \$2.00, Three \$5.25, Doz. \$21.00*



Remembrance

## Chrysler Imperial

(Plant Patent Pending)

Vivid crimson-red, an outstanding Red Rose. The buds are long and tapering. It is an excellent grower and free blooming. Altogether, a fine addition to the Red Roses. Winner of the All-America Award for 1953.

*Each \$3.00, Three \$7.95*



Chrysler Imperial





The All-America Award Winner for 1952,  
Fred Howard

## Fred Howard

(Plant Patent No. 1006)

The most rugged Rose ever introduced to commerce, was awarded the Oscar for a championship performance in 1952.

The blood and breeding that makes champions is well depicted in the large, vigorous plants that attain a height of from 3 to 4 feet. This attribute is also exemplified in the lustrous green foliage and the long flower stems, strong and resilient, bearing lovely fifty-petaled yellow Roses, with all buds and flowers heads up.

During the latter months of the year there is a very noticeable transition in the color of the Fred Howard Rose. The yellow is washed with a lovely overtone of burnished gold and copper. At times the high-centered flowers show a suffusion of rosy mauve, and when this transition takes place the Rose Fred Howard is at its zenith—a perfect harmony of color, showing all the lovely autumn tints of fall.

The Fred Howard Rose has a distinct scent or fragrance that can be likened to the Marechal Niel or the old Tea Roses that were so loved many years ago.

Above all, the 1952 champion Rose is unstinting with flowers. Immediately after one crop of Roses is over, another takes its place. If it could be presupposed that you will grow Fred Howard for cut flowers, then you have really made an excellent choice. Under the most rigid tests Fred Howard has proven itself lasting, in fine form after many other varieties cut at the same time have dropped their petals and gone.

Each \$2.50, Three \$6.60, Doz. \$26.40

## Helen Traubel

(Plant Patent No. 1028)  
All-America Award Winner  
for 1952

The color is distinctive—clear pastel tones of pink to apricot, even approaching orange at times. It has an unusually long, graceful bud, a very large open flower with good form, fine substance and a pleasing fragrance. The plant has proven to be exceedingly vigorous with us. One of those easy to grow kinds which grades up without any trouble.

Each \$2.75



All-America Award Winner  
for 1952,  
Helen Traubel





Blanche Mallerin

**Blanche Mallerin** (Plant Patent No. 594)

*Each \$2.00, Three \$5.25 Doz. \$21.00*

This is that rare beauty, a pure white, fragrant Hybrid Tea Rose. The petals of the beautifully modeled blooms are as white as alabaster; with a live satiny sheen.

**Butterscotch** (Plant Patent No. 613)

*Each \$1.75, Three \$4.65, Doz. \$18.60*

Nothing like the color of Butterscotch has so far been seen in Roses and very few Roses have as beautifully shaped flowers. The length and grace of the flower petals of this new variety are outstanding. The outside of the handsome petals is a soft, pale orange-yellow; the inside lemon-chrome at the base, changing to pale yellow-orange, penciled very lightly with orange-buff. The general color effect is a soft pastel capucine-buff. Visitors last year picked Butterscotch as one of the finest and most outstanding Roses in our fields. This variety is an origination of the Hill Greenhouses in Richmond, Indiana. We are sure you will find Butterscotch one of the choicest Roses you ever grew.

**Capistrano** (Plant Patent No. 922)

*Each \$2.25, Three \$6.00, Doz. \$24.00*

(Winner All-America Rose Selections, 1950.) Capistrano in bud as well as when fully open is noted for its beautiful, translucent, glowing rose-pink color. It retains this sparkling brilliance throughout the entire life of the flower, never fading or changing. It is one of the most vigorous Roses ever introduced. Large buds, large flowers and extra long stems; delightfully fragrant. Here is a Rose with a great future.



Capistrano



Butterscotch







Douglas MacArthur



Edith Willkie

**Charlotte Armstrong** (Plant Patent No. 455)

*Each \$2.25, Three \$6.00, Doz. \$24.00*

(Award All-America Rose Selections, 1940.) A Rose of a most unusual color, blood-red in the bud, opening to cerise in hot weather and to spectrum-red in cool weather, while the beautiful shape and extreme length of the bud, with its long, clasping sepals and the extreme floriferousness and vigor of growth and large, luxurious foliage, make it a most satisfactory Rose in all respects. The bud is long and pointed; the flower is 3 or 4 inches in diameter, high-centered, never showing the center. The foliage is leathery, semi-glossy, deep green and highly resistant to mildew. One of the outstanding fine Roses of recent introduction and in great demand.

**Countess Vandal**

*Each \$1.35, Three \$3.75, Doz. \$13.50*

Long, pointed, orange-copper buds. The flowers are large, double, high-centered, and have a rich fragrance. Their color is brilliant pink lightened with salmon. The blooms are borne on long stems.

**Crimson Glory** (Plant Patent No. 105)

*Each \$1.75, Three \$4.65, Doz. \$18.60*

The plants branch freely, producing a well spread, yet compact bush of good symmetry. Following the large, urn-shaped buds are the well-formed flowers of an intense deep vivid crimson shaded oxblood-red and mellowed by a soft velvety nap.

**Diamond Jubilee** (Plant Patent No. 824)

*Each \$2.00, Three \$5.25, Doz. \$21.00*

The color is warm glowing buff-orange, deeper in cooler weather, with a radiant sparkle from a touch of orange-yellow at the base of each petal. Often 5 to 6 inches across, the many stately flowers are fully double and high-centered. Opens slowly. Lasts exceptionally well either on the bush or as a cut flower. Heavy-textured petals do not fade or burn in warm weather.

**Douglas MacArthur** (Plant Patent No. 581)

*Each \$1.75, Three \$4.65, Doz. \$18.60*

"The Commander's Rose." This vigorous American Rose requires no coddling, asks no favors. It has grown well and proven its value and worth in all sections of our country. The strong bushes send up numerous shoots which are loaded with an unbelievable number of buds. As a flag unfurls, the long, graceful, Tulip-shaped buds open slowly into glorious flowers of fine proportions. To specify the color of this Rose in definite terms taken from color charts is impossible. Rose, gold and salmon are all exquisitely blended into a flower of regal beauty.

**Eclipse** (Plant Patent No. 172)

*Each \$1.75, Three \$4.65, Doz. \$18.60*

Golden yellow. An entirely new type with "stream-lined" buds which often exceed 2 in. in length, ornamented with narrow branching sepals which contrast harmoniously with the gold of the petals. You can depend on "Eclipse" for almost continuous bloom on strong, upright plants with healthy, dark green foliage. The flowers are produced on long, erect stems, suitable for cutting.

**Edith Willkie** *Each \$1.75, Three \$4.65, Doz. \$18.60*

(Plant Patent No. 500.) The flower bud is high and pointed, colored deep jasper-red. As the petals unfurl they show an inside surface of livid shrimp-pink and outside surface of Venetian pink with lemon-yellow base. Throughout these charming tints one is aware of a decided old rose and coral-red. The petals are beautifully shaped and pointed; the fragrance is delightful. This gorgeous Rose was created by the famous Hill Greenhouses, Rose growers in Richmond, Indiana, and named for the wife of a great American. Today, Hills advise us, it is the most popular cut flower Rose in America, particularly in demand for weddings. We urge you to order your plants promptly.

**Etoile de Hollande** *Each \$1.35, Three \$3.75, Doz. \$13.50*

Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Free flowering.



Charlotte  
Armstrong





Forty-niner



Eclipse

**Ena Harkness** Each \$1.50, Three \$4.00, Doz. \$15.00

A beautiful red English Rose. Handsomely shaped flowers of heavy velvety petals. Color deep, lasting, crimson-red. It has done very well in our trials and holds its own with the best of the new red American varieties. Deliciously fragrant and English Award Winner. We recommend it wholeheartedly.

**Fandango** (Plant Patent No. 894)

Each \$2.00, Three \$5.25, Doz. \$21.00

Rich deep scarlet in bud, the flower changes as it opens to a bright cerise-red which remains attractive until the last petal drops. The large petals (16 to 25 of them) have a crisp, ruffled appearance which adds to its beauty. It will always be one of the two or three Rose varieties to bloom earliest in the spring. The compact plant does not stop blooming at any time during the season.

**Frau Karl Druschki** Each \$1.35, Three \$3.75, Doz. \$13.50

This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb in every way.

**Forty-niner** (Plant Patent No. 792)

Each \$2.25, Three \$6.00, Doz. \$24.00

This is probably the most brilliantly colored bi-colored Rose ever introduced. The rich contrasting bright color is its outstanding feature. The outside of the petals is rich chrome-yellow, sometimes overlaid with pink changing to straw-yellow in the open bloom. This yellow color is most evident in the bud. The inside face of the petals is a vivid Orient-red, changing to cherry-red with age. These glowing colors contrast so vividly, yet harmonize so beautifully that the bloom draws attention and admiration at first glance. The buds are long-pointed, opening out into unusually well-shaped flowers which possess a mild, pleasant fragrance. The plant is exceedingly vigorous, tall and upright, branching moderately. The stems are long, straight and sturdy, with few thorns.

**Good News** (Plant Patent No. 426)

Each \$1.75, Three \$4.65, Doz. \$18.60

Buds of deep coppery pink open slowly to great 60-petaled blooms with a glowing coppery center, toning to shell-pink on the outer petals. Rich tea fragrance. A vigorous, healthy plant almost continuous in bloom. An excellent general-purpose Rose that is winning friends wherever it is grown.



Crimson  
Glory

Fandango





**Golden Anniversary** (Plant Patent No. 806)

*Each \$1.75, Three \$4.65, Doz. \$18.60*

It took an outstanding Rose to carry that significant name, but this is an outstanding Rose! It is a sport of Good News with flowers as handsomely formed but a fine old-gold color, flushed apricot at times. Best of all, it is a golden Rose on a truly vigorous, well branched plant with dense foliage right down to the ground.

**Heart's Desire**

*Each \$1.75, Three \$4.65, Doz. \$18.60*

(Plant Patent No. 501.) First place winner of the All-America Rose Competition for 1941. A strong grower, owing to its parentage, which is the well known never failing Radiance. Buds are ovoid, sometimes long and pointed, are deep red with dark crimson shadings. Foliage is rich green and growing habit is luxuriant. Flowers freely produced throughout the entire season are delightfully fragrant. One of the best red Roses.

**Hill Top**

*Each \$1.75, Three \$4.65, Doz. \$18.60*

(Plant Patent No. 525.) Hill Top is one of the latest introductions of Hill's, one of their best. The handsomely moulded flowers have loosely outward rolled petals quite pointed, creating the effect so sought in Roses. The color at opening is a deep capucine-buff and remains that shade in the center of the flower while the outer edges of the flower petals turn a pale pinkish buff. Hill Top is a very free blooming variety and a clean, strong grower. As you know, it is one of the favorite cut flower Roses and soon will be a garden favorite because of its color as well as clean, strong habit.



Katherine T. Marshall

**Hedda Hopper** (Plant Patent No. 1047)

*Each \$2.00, Three \$5.25, Doz. \$21.00*

A rare combination of delicacy and sturdiness is the Rose "Hedda Hopper." The delicate pink of the flowers in all stages of opening is unusual in itself but together with such a sweet perfume it is rare indeed. The buds of "Hedda Hopper" slowly open to a full centered, well formed, long lasting flower. Undulations of the petals add a unique feature, while the characteristic of retaining its form until the petals drop will continually amaze the proud growers of this new Rose.

**Kaiserin Augusta Victoria**

*Each \$1.35, Three \$3.75, Doz. \$13.50*

Soft pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower.

**Katherine T. Marshall** (Plant Patent No. 607)

*Each \$1.75, Three \$4.65, Doz. \$18.60*

This is a Rose of rare beauty and delicacy of form. It grows vigorously with large, open, upright blooms of friendly warm glowing pink. Highly praised in all sections of the country. Bred to hardiness and perfect form. The growth and foliage are equal to the Radiance family and outstrip the old favorite, President Hoover. Fruity fragrance. Long, fine stems, ideal for cutting. Buds are long-pointed, deep coral-pink with suffusion of yellow. Full, cupped, 5-inch blooms. Heavy petals resist summer heat. Hardy, very vigorous, tall, 2 to 4 feet.

**Lowell Thomas** (Plant Patent No. 595)

*Each \$2.00, Three \$5.25, Doz. \$21.00*

(Award All-America Rose Selections, 1944.) The vibrant chrome-yellow blooms open from beautifully shaped buds. They have high-cupped centers with outward rolling petals, making magnificent glowing flowers over 4 inches across when fully open. The color is penetrating, clear and deep, having a vibrant quality not seen in other Roses of this color. It is a strong grower with good foliage and stiff stems. The finest to date of the deep yellow Roses.



Hill Top

Heart's  
Desire







Golden Anniversary



Lowell  
Thomas

**Mary Margaret McBride** (Plant Patent No. 537)

*Each \$1.75, Three \$4.65, Doz. \$18.60*

(Award All-America Rose Selections, 1942.) A tall, healthy growing plant which blooms quite freely and has all the qualifications of a fine Rose. The attractive, shapely salmon-pink buds open to 5-inch, loose flowers of a delightful shade of salmon-pink. They have about 35 petals. The blooms are mildly fragrant.

**McGredy's Ivory**

*Each \$1.35, Three \$3.75, Doz. \$13.50*

Lovely large flowers of beautiful double form and moderately fragrant. The color is soft delicate creamy white merging into yellow at the base. Vigorous, disease resistant, and a prolific bloomer.

**Mme. Chiang Kai-shek** (Plant Patent No. 654)

*Each \$1.75, Three \$4.65, Doz. \$18.60*

(Award All-America Rose Selections, 1943.) Perfectly chiseled petals clasped in long, spiral buds unfurl slowly, culminating in limpid, light clear canary-yellow flowers of perfect proportions. The rich Rose perfume of this premier yellow Rose is a fragrance retrieved from the past, recalling the fragrance that hung over China Tea Roses in old and forgotten gardens of long, long ago.

**Hedda Hopper**



Mme. Chiang  
Kai-shek







Mission Bells

**Mirandy** (Plant Patent No. 632)

*Each \$2.00, Three \$5.25, Doz. \$21.00*

(Award All-America Selections, 1945.) The first place winner of the All-America Rose Competition for 1945. A gorgeous, fragrant, red Rose that takes its place with the finest red Roses of the world. The big, ovoid buds, often long-pointed, are deep, rich dark red with black shadings, opening to a gorgeous chrysanthemum-red. The flower displays new beauties of form as the petals unfold and eventually becomes a large, full bloom, with excellent lasting qualities. Mirandy has a wonderful, penetrating, Damask fragrance which many will say is the finest Rose fragrance they have ever inhaled. The plant is strong, free branching, with heavy stout stems, and keeps producing its glorious flowers freely all season against a background of dark green, heavy textured foliage.

**Mission Bells** (Plant Patent No. 923)

*Each \$2.25, Three \$6.00, Doz. \$24.00*

(Winner All-America Rose Selections, 1950.) Mission Bells is a deep, glowing salmon opening to a brilliant clear shrimp-pink. The flowers are full centered and when fully open measure as much as 5½ inches across. It is unusually vigorous and free branching, producing flowers in abundance. This variety will do well for all Rose growers and surely deserves the award it was given.



Mirandy



Nocturne

**Mrs. Erskine Pembroke Thom**

*Each \$1.35, Three \$3.75, Doz. \$13.50*

Plants bloom heavily in June on luxurious, vigorous, 3-foot plants with yellow, deepest in center. Blooms very freely.

**New Yorker** (Plant Patent No. 823)

*Each \$2.00, Three \$5.25, Doz. \$21.00*

The perfectly formed, high-centered blooms are scarlet with rose-red undertones and each petal is overlaid with a rich sheen of velvet. Plants bloom heavily in June on luxurious, vigorous, 3-foot plants with a breath-taking succession of flowers from then until cold weather.

**Nocturne** (U. S. Plant Patent No. 713)

*Each \$2.00, Three \$5.25, Doz. \$21.00*

All-America Selection for 1946. This new red Rose has one of the longest, most perfect, streamlined buds displayed by any Rose in its color. The color is bright cardinal-red with dark, deep intriguing shadings of chrysanthemum-crimson. The large petals have good substance, are richly textured, and there are plenty of them so that the flowers last a long time. In hot weather the color becomes somewhat lighter. The blooms of NOCTURNE are pleasantly fragrant although not approaching Mirandy in this respect. The stems are long, the foliage large, abundant, and semi-glossy. The plant displays plenty of vigor and quickly grows into a big sturdy bush in the garden. Reports from the official All-America test gardens throughout the country were uniformly good, and other test plantings have aroused much enthusiasm.



New Yorker





Sleigh Bells



Show Girl

**Radiance** *Each \$1.35, Three \$3.75, Doz. \$13.50*

An ideal bedding Rose that continues to produce its long flowers throughout the most unfavorable hot weather when frequently many other varieties fail. A brilliant carmine-pink, with salmon-pink and yellow shadings at base of petals.

**Red Radiance** *Each \$1.35, Three \$3.75, Doz. \$13.50*

A counterpart of Radiance from which it is a "sport", possessing all the good traits of that valuable variety but differing in color which is a bright cerise-red.

**Rubaiyat** (Plant Patent No. 758) *Each \$1.75, Three \$4.65, Doz. \$18.60*

A brilliant red with a profusion of long, graceful buds appearing in early June. As the buds open, releasing their wealth of old rose fragrance a glorious riot of deep, scintillating crimson is revealed. Outside of the petals accented by a delicate, lighter shade.

**San Fernando** (Plant Patent No. 785)

*Each \$1.75, Three \$4.65, Doz. \$18.60*

The introduction of this grand Rose is an important milestone in the production of better red Roses. Competent judges who have seen the elegant red Rose in bloom, rank it high among the best of its color. The bright vermillion buds are long and pointed, opening into fully double flowers of vermillion-scarlet. In addition to the elegant form and brilliant color, SAN FERNANDO has another outstanding quality—intense and lasting fragrance. The vigorous growth, fine foliage, brilliant color and pointed form are sufficient qualities to recommend any Rose, but when you add the spicy old rose fragrance to these qualities, it can be truthfully said that San Fernando, the new red Rose, will be among the leading varieties for a long time to come.

**Santa Anita**

First of all Roses to bloom. The color is "sun-fast," no matter how hot or brilliant the sun.

**Santa Anita** (Plant Patent No. 539)

*Each \$1.50, Three \$4.00, Doz. \$15.00*

Santa Anita is an outstanding Rose. The perfectly formed, long, pointed buds unfold into beautifully shaped flowers of pure peach-blossom-pink. No matter how hot or how brilliant the sun may be, the color of Santa Anita remains pure. There is no bleaching or discoloration from bud to faded flower. The color is "sunfast." Santa Anita is the first Rose to bloom and it flowers bountifully from beginning to the end of the season. The plants are rugged and not too tall. A lovely pink variety which, because of its merits, belongs among the best of the pink Roses.

**Show Girl** (Plant Patent 646) *Each \$1.75, Three \$4.65, Doz. \$18.60*

"The Rose with Magnificent Buds." If you want to enjoy the most beautiful, the most perfect, and the longest deep pink Rosebuds you can imagine, be sure to plant this variety. The sensational buds are deep pink, almost carmine in the spring, opening to a softer tone but always deep pink. We think it is one of the finest pink Roses of all for cutting because of the magnificence of the buds and the lasting quality of the flower with its big heavy textured petals. Tall, rather slender, with big heavy canes and plenty of lovely flowers borne on long, sturdy stems. Show Girl has never been given full credit for its fine performance, but it is steadily growing in popularity.

**Sleigh Bells** (Plant Patent 1004) *Each \$2.00, Three \$5.25, Doz. \$21.00*

The large, ovoid buds are borne singly on exceedingly long stems, and are produced so freely that you can gather quantities for the table. The flowers open gradually into blooms of great size, with 40 or more petals of heavy substance and are lovely in all stages. A trace of primrose at the base of the petals adds life to the flower. Unusual for white Roses, the stems are clothed with thick, leathery, glossy foliage that is exceptionally disease resistant. Best of all, this white Rose is really fragrant. Sleigh Bells is the better white Rose you have been looking for.



San Fernando





**Tallyho**

**Sutter's Gold** (Plant Patent No. 885) *Each \$2.25, Three \$6.00, Doz. \$24.00*  
(Winner All-America Rose Selections, 1950.) The most outstanding feature of Sutter's Gold is its beautiful, long, pointed, yellow bud richly shaded with coppery red. When fully open it is a superb yellow Rose with coppery veins through its flower petals. It is an unusually strong grower, free branching and exceedingly free blooming for a yellow Rose. The fragrance is excellent, foliage very good; all in all a fine addition to the selection of yellow Roses. It also won the Foreign Gold Medal in Paris in June, 1948. An international Winner.

**Talisman** *Each \$1.35, Three \$3.75, Doz. \$13.50*  
Brilliant red and gold buds, opening to well shaped blooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet produced in Roses.

**Tallyho** (Plant Patent No. 828) *Each \$2.00, Three \$5.25, Doz. \$21.00*  
Tallyho combines the finest characteristics found in the best Roses of today with a color which is entirely new to Roses. The coloring, varying somewhat with the weather and the planting location, on the inside of the petals is always a delightful shade of pink, such as Tyrian rose, China-rose, phlox-pink, or Neyron-rose, and the outside of the petals varies from crimson to cardinal-red. Although it is a bi-color, the contrast is not great. The buds are ovoid in shape, opening to flowers with a spicy fragrance. The long-stemmed flowers last exceedingly well when cut because they have plenty of substance. It continually branches and throws out long, straight flower stems with a beautiful bud at the top. The plant will be one of the largest in the Rose garden.

**The Doctor** *Each \$1.35, Three \$3.75, Doz. \$13.50*  
This magnificent Howard & Smith Rose is internationally recognized as one of the outstanding new Roses. We regard this Rose as one of the best; a variety which will be greatly sought after when better known. The buds are long and pointed, expand to a simply enormous bloom in their fully developed state. The color is an exquisite silvery pink, uniform in color both in bud and open flower, with a fragrance so intense that it can be detected many yards away.

**"Tom Breneman"** (Plant Patent No. 986) *Each \$2.00, Three \$5.25, Doz. \$21.00*  
The glorious new Rose "Tom Breneman" was originated by the late Fred Howard, America's leading rosarian. From the time the bud unfurls until the last petals fall, you will find nothing flat or dull in this variety. The rugged plants give unstintingly throughout the entire season. The long coral-rose buds expand slowly into beautiful, long lasting flowers. During the height of the season, when the bushes are covered with their coral-rose buds and flowers, that priceless ingredient, fragrance, is so intense that those standing close to the plant, inhaling the delicious fragrance, always remark—"Tom Breneman is the Rose we have been waiting for."

#### FOOD FOR THOUGHT As Well as for Your Flowers

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms. Turn to page 111 and get the full facts about it.

**V for Victory** (Plant Patent No. 543) *Each \$1.75, Three \$5.00, Doz. \$18.00*  
**A Brownell Sub-Zero variety.** Large, very double, yellow, fragrant Roses, constantly blooming. To numberless experts, there is no such long-lasting loveliness in Roses. Reported a surprise at holding color and noted for its exceptional hardness.

**Will Rogers** (Plant Patent No. 256) *Each \$1.50, Three \$4.00, Doz. \$15.00*

The color is black velvety crimson-maroon, which holds its color till the last petal falls. Its fragrance is so intense that a few will scent a room with "Attar of Roses" fragrance. Strong and vigorous grower with dark green foliage retained throughout the season. The blooms are quite double with a beautifully ruffled petal arrangement in the open flower. Marvelously free in bloom qualities, bearing lavish quantities of flowers from April to the advent of the following winter frosts. The Rose cut in early morning and placed in water, will keep in fine condition for five or six days, and during this period dispels its most delightful fragrance.



**Tom Breneman**



**Sutter's Gold**



## Collection of the Most Popular Patented Roses

Here is a combination of top-ranking varieties as well as universal favorites. It is the finest collection of Roses we have ever offered. All are patented varieties. They are considered the finest because each one individually has performed beautifully ever since its introduction. As a collection for garden use as well as cutting, it is tops.

One each of the 8 varieties illustrated for \$14.50.

Peace

Sutters' Gold

Charlotte  
Armstrong

Sterling

Hill

Sleigh Bells

Mirandy

Mission  
Bells





Gruss an Aachen

## Single Hybrid Tea Roses

### Perpetual Flowering

Single Roses have an appeal which enthralls many by their artistic beauty. More and more gardeners include Single Roses for their simple beauty in the garden. Single Roses also lend themselves exceptionally well to cutting and when properly arranged in a suitable container they present a picture, the like of which is not easily obtained with most other flowers. We have selected the most outstanding from every angle.

#### Dainty Bess

Each \$1.35, Three \$3.75, Doz. \$13.50

An exceedingly charming and daintily colored Single Rose of perfect form. The broad petals are delicate shell-pink which form a beautiful contrast to the conspicuous bunch of crimson stamens. It is always greatly admired for its charm and loveliness, and the blooms last exceptionally long.

#### White Wings (Plant Patent No. 850)

Each \$1.50, Three \$4.00, Doz. \$15.00

The flowers of White Wings are perfectly formed. The silvery white petals show to good advantage above the laurel-green foliage. The individual five-petaled Roses are borne in pyramidal sprays. Each separate flower is artistically placed in the spray, the flowers standing out in bold relief, bright and clear. In the center of the disk formed by the perfect circle of petals is embedded a lovely cluster of amethyst stamens tipped with anthers of gold. After White Wings has found its way across the nation, which it will surely do, we feel certain it will be acclaimed the finest single white Rose, equalling in every respect the beauty of its counterpart in pink, the well known Dainty Bess.

Dainty Bess



## Perpetual Flowering Bedding Rose

#### Gruss an Aachen

Each \$1.35, Three \$3.75, Doz. \$13.50

This is one of the most popular of Roses for bedding or for planting in amongst perennial plants or low shrubs in front of the border. Unlike most Roses, it flowers freely in light shade. Several good sized blooms form a fine cluster of pink flowers enhanced by a shading of pure salmon. The plant is compact and spreading in habit and flowers profusely over an exceptionally long period of time. Because of its great usefulness, hardiness and beauty, it has become the most popular of Bedding Roses.



Pinkie

#### Pinkie (Plant Patent No. 712)

Each \$1.75, Three \$4.65, Doz. \$18.60

The dainty little bud is Neyron-rose-pink and when fully open about 2 inches across. It blooms continually from early summer until late fall. The clusters of flowers have a spicy fragrance. A lovely little Rose for cutting or corsages. The plants grow about 2 feet high and are bushy and perfect for an edging along a walk or Rose bed.

White Wings





# Standard or Tree Roses

Tree Roses can be planted in beds with your other Roses. They occupy little or no ground space. They add greatly to the beauty of any Rose garden, and they can be used with delightful effect along driveways. Our plants are budded on selected, heavy, straight, 3½-foot stems. It is the common practice to insert a bud on top of the stem because it reduces the price of the plant. However, to create the finest or biggest head, all of our Tree Roses have from two to four buds on each stem, depending on the variety and allowing for possible

damage. This costs a little more but it gives you a bigger, better looking head with almost double the number of flowers. They will bloom all summer and until frost just as the bush Hybrid Teas. We offer only those varieties which bloom freely. Many Hybrid Tea Roses are not suited to be grown as standards and they are not offered. Tree Roses give an added look of distinction to any garden, providing an additional dimension.

<b>Charlotte Armstrong</b> (Patented)	Each \$6.00
Blood-red in the bud opening to cerise in hot weather and spectrum-red in cool weather.	
<b>Capistrano</b> (Patented)	Each \$6.50
Beautiful translucent, glowing rose-pink.	
<b>Etoile de Hollande</b>	Each \$6.00
Brilliant red blooms, clean, attractive centers when open.	
<b>Forty-niner</b> (Patented)	Each \$6.50
Most brilliantly colored bicolor; outside rich yellow, inside vivid Oriental red changing to cherry-red.	
<b>Crimson Glory</b> (Patented)	Each \$6.00
Long, unfurling petals, deep crimson-red	
<b>K. A. Viktoria</b>	Each \$6.00
Soft pearly white, tinted with lemon in center.	
<b>Mabelle Stearns</b> (Patented)	Each \$6.00
Peach-blossom-pink with silver reflex, center shows a lovely orange undertone.	
<b>McGredy's Ivory</b>	Each \$6.00
Soft, delicate creamy white merging into yellow at the base.	
<b>Mirandy</b> (Patented)	Each \$6.50
Deep, rich dark red with black shadings opening to a gorgeous chrysanthemum-red.	
<b>Mission Bells</b> (Patented)	Each \$6.50
Deep, glowing salmon opening to a brilliant clear shimp-pink.	
<b>Mrs. E. P. Thom</b>	Each \$6.00
Yellow buds and bright canary-yellow blooms, deepest in center.	
<b>Nocturne</b> (Patented)	Each \$6.50
Dark red Hybrid Tea variety, strong growing, bushy, upright, and produces many flowers. The buds are long and gracefully shaped; color is dark red with maroon shadings.	

<b>Peace</b> (Patented)	Each \$6.50
Opens through various stages of canary-yellow, pale gold, cream, ivory and alabaster, edged cerise, rose or apple-blossom-pink.	
<b>Picture</b>	Each \$6.00
Exquisite silvery pink. Uniform in color, both bud and flower.	
<b>Poinsettia</b>	Each \$6.00
Most brilliant red Rose ever produced.	
<b>Santa Anita</b> (Patented)	Each \$6.50
Pure peach-blossom-pink. Sunfast.	
<b>Sleigh Bells</b> (Plant Patent No. 1004)	Each \$6.50
Fine new white rose of heavy substance and exceptionally disease resistant.	
<b>Soeur Therese</b>	Each \$6.00
Chrome-yellow, heavily marked with carmine buds opening into Daffodil-yellow.	
<b>Sutter's Gold</b> (Patented)	Each \$6.50
Superb yellow Rose with coppery veins through its flower petals.	
<b>Talisman</b>	Each \$6.00
Brilliant red and gold buds, opening into blooms of scarlet-orange and rich yellow.	

## FLORIBUNDA TREE ROSES

<b>Fashion</b> (Plant Patent No. 789)	Each \$6.50
Luminous coral-pink overlaid with gold which softens to clear coral. Buds are Oriental red.	
<b>Glorious</b> (Plant Patent No. 879)	Each \$6.50
Stunning clusters of blooms of Tyrian rose in greatest profusion.	
<b>Improved Lafayette</b>	Each \$6.00
Deep glowing red clusters of flowers all summer and particularly nice and free blooming in autumn.	





# Floribunda Roses

Floribunda Roses or Cluster Roses are a group of Roses especially produced for mass planting. They are noted for their permanence, continuity of bloom, and ease of culture. Their habit of growth is bushy and their chief characteristic is sturdiness. The plants are winter-hardy, therefore permanent, and bloom continuously in numerous clusters. Flowers are fairly large, vary from single to full double, and include the entire range of colors of Roses. A distinctive feature is the long-lastingness of the flowers in all weathers. They are best planted closely—about 14 inches apart—in large groups and masses, in beds, so they will blanket the ground. Groups of three or five of a variety placed in front of the shrub border create a superb color display. They are more effective and just as colorful as tender annuals.



Fashion

Ma Perkins



## Ma Perkins (Patent Applied For)

All-America Award Winner for 1953

Each \$2.25, Three \$6.00, Doz. \$24.00

Although the Ophelia-shaped buds start a translucent Fashion color, fortified by shades of red in the outer petals, the flowers burst open to coral shell. The suffusion of yellow is present in all of the early stages until at the very end of bloom, it finishes a soft shell-pink.

The growth of Ma Perkins is strong yet compact. The flowers appear in clusters and singly throughout the season. The color is sparkling from start to finish, and the rich fragrance is unusual.

The foliage is a rich green. It is quite resistant to diseases and pests and it will thrive under difficult positions whether used in foundation plantings, borders, rose beds or spectacular hedges.

## Fashion (Plant Patent No. 789)

All-America Award Winner for 1950

Each \$2.00, Three \$5.25, Doz. \$21.00

An exquisitely beautiful Floribunda. The color is luminous coral-pink overlaid with gold which softens to clear coral and then deepens into deeper tinted tones at the finishing stage. Pointed buds are Oriental red and slowly open into a lovely, miniature-like Hybrid Tea form. The open flowers are about 3½ inches across and have a delightful old rose fragrance. Grows about 2½ to 3 feet tall; good foliage and prolific blooming. At the National Rose Society's Show in London it received the Gold Medal and was the sensation of the Show. No wonder it won the All-America Award for 1950.





Vogue

## "Vogue"

(Plant Patent No. 926)

All-America Award Winner for 1952

Marvelous new Floribunda with an iridescent brilliantly glowing color of begonia-Rose flushed with salmon. The individual flowers, 3-4 inches in diameter, are perfectly formed, high centered and Hybrid Tea shaped. The plant grows 2½-3 ft. tall or better when established. Fits well in foundation plantings in conjunction with evergreens or shrubs. It makes a very good edging plant along walks or drives and being a prolific bloomer, it is excellent for cutting. Here are a few of the awards captured by this newcomer: All-America Rose Selections Winner, 1952; Gold Medal, Geneva, Switzerland, 1950; First Certificate, Bagatelle, Paris, 1950.

Each \$2.25, Three \$6.00, Doz. \$24.00

## Connie Mack

(Plant Patent No. 1062)

The flowers are a dark, velvety crimson in graceful clusters of thirty or more small flowers which have aptly been called "florists' spray" Roses. The foliage represents a marked advance in Rose breeding, being almost immune to attacks of mildew. Many clusters of blooms with long stems and long lasting qualities are produced from spring through fall. You will find the Rose "Connie Mack" to be one of the choice Floribunda Roses. The sturdiness and vigor of this variety make it a superb garden plant as well as one of the best for cutting. One cluster of blooms is sufficient to make a gorgeous bouquet.

Each \$2.00, Three \$5.25, Doz. \$21.00

[99]



Connie Mack



# Very Choice Floribunda Roses

## "Glorious"

(Plant Patent No. 879)



Glorious

The extremely vigorous bushes of "Glorious" are well branched, producing strong canes that divide into many open sprays, bearing informal clusters of deep vermillion buds, expanding into semi-double flowers of Tyrian rose. It can be truthfully said, the flowers cover the plants. Taking the liberty to choose from the entire Rose family, it would be impossible to surpass the new Rose "Glorious" for the purpose of bordering drives or walks, for mass planting or grouping; in fact, for any situation where a wealth of color is desired. Its name was given by the many visitors to the nursery. From all who beheld this fine new Rose in bloom, came the exclamation: "It is glorious!"—and so the Rose was named.

Each \$1.50, Three \$4.00, Doz. \$15.00

### Baby Chateau

Each \$1.35 Three \$3.75, Doz. \$13.50

This large-flowered cluster Rose produces semi-double flowers of deepest dark velvety red. It is a strong grower and makes a magnificent display when planted in solid beds or if used in combination with a white cluster Rose.

### Bright Eyes (Patent No. 880)

Each \$1.50, Three \$4.00, Doz. \$15.00

A fine new creamy yellow Floribunda. There will be hundreds of Roses smiling at you when the clustered yellow buds of Bright Eyes open in a profusion of continuous bloom. As the canary-yellow buds expand, the color alters in the opening flowers, changing to a shimmering, silvery yellow near the outer margins of the petals. At times the silvery tips are tinted in a most artistic manner with soft pastels of pink and rose. For bordering walks, massing in beds or cutting purposes, BRIGHT EYES, under the most rigid rosarian's rules, will qualify as a fine Rose in every detail.

### Chatter (Plant Patent No. 739)

Each \$1.50, Three \$4.00, Doz. \$15.00

The enormous bright crimson flower clusters on Chatter last two and sometimes even three weeks. Unsurpassed for garden color. Each generous 7- to 8-inch cluster sparkles in your garden as a mass of bright crimson for two or three weeks. The many clusters produced on even a single plant give you a continuous display of crimson from June to October.



## Rosenelfe

Graceful clusters of dainty La-France-pink flowers superbly suited for cutting and table decoration. The handsomely shaped small buds or open blooms lend themselves perfectly to any kind of decoration. In the garden they never fail to draw attention. Color holds up well in hottest sun. Rosenelfe is a fine grower, has excellent foliage. One of the best in this group.

Each \$1.50, Three \$4.00, Doz. \$15.00

### Bright Eyes





**Cheerio** *Each \$1.35, Three \$3.75, Doz. \$13.50*  
 Superb in every respect—a Rose of outstanding merit whether used for mass planting in beds or borders or to give an individual accent here or there in the garden. You will be most pleasantly surprised by the super-abundance of the brilliant double flowers borne in massive yet gracefully arranged flower clusters. The flower petals are clear mallow-pink shading to Tyrian rose at the base with the reverse or outside a luminous rose-madder that creates an effective color balance.

**Else Poulsen** *Each \$1.35, Three \$3.75, Doz. \$13.50*  
 Ever since its introduction several years ago this variety is constantly becoming more popular. No matter where grown, it performs beautifully, flowering tirelessly throughout summer and autumn, never stopping to produce its delightful semi-double blooms of unfading sparkling rose-pink. The big clusters of flowers grow on erect stems perfect for cutting. Plants are thrifty and hardy. Here is a fine Floribunda which will please you as it has done thousands of others.

**Frensham** *Each \$1.50, Three \$4.00, Doz. \$15.00*  
 English Gold Medal Award Winner. An outstanding new crimson-red that is our idea of what a Floribunda should be. Bushy plants 3 feet high and about as wide. This is a topnotch variety, wonderfully free blooming and vigorous growing.

**Goldilocks.** (See page 102.)

**Improved Lafayette** *Each \$1.35, Three \$3.75, Doz. \$13.50*  
 Medium sized, deep glowing red flowers suffused with vivid crimson. Blooms very profusely. It is one of the finest Roses for bedding, flowering without fail until hard frost.

**Ming Toy.** (See page 104.)

**Marionette** (Plant Patent No. 569) *Each \$1.50, Three \$4.00, Doz. \$15.00*  
 Incomparable for flower arrangements. Think of these dainty creamy yellow "sweetheart" buds in your garden and home. There is added interest in the unfolding of the fully double flowers, about 1½ inches across, as the pastel tint changes gracefully to immaculate white before the flowers finish. Unbelievable clusters are produced continuously all during the season. The buds are ideal for boutonnieres, and nosegays. The blooms are borne in large clusters and have a light, intriguing fragrance.

**Pink Bountiful.** (See page 102.)

**Red Pinocchio** (Plant Patent No. 812) *Each \$1.50, Three \$4.00, Doz. \$15.00*  
 The 3½-inch flowers are borne in large, long lasting unfading clusters with individual blooms scattered between the mass flowerings. Color is a rich dancing carmine, which deepens and acquires a velvety cast as it opens fully. It finishes with the same lovely cup-shaped bloom as Pinocchio and a color richer and more handsome than Donald Prior.

## FOOD FOR THOUGHT as well as for your flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside Gardens. Much of our success in growing such unfailingly fine plants is due to it. Turn to page 111 and get the full facts about it.

**Summer Snow** (Plant Patent No. 416) *Each \$1.50, Three \$4.00, Doz. \$15.00*  
 The most prolific of white Floribundas, with great "drifts" of beautiful large clusters, all as clean as falling snow. The remarkable profusion of heavy flower clusters covers the plant during late June, July, August and September. Summer Snow Floribunda Roses are being used to work wonders in the "white garden" now so much in vogue, also to accent and blend other colors in the perennial and shrubbery borders. Blooms continuously from early June until frost. Sweet fragrance.

**Vogue.** (See page 99.)

**White Finch** *Each \$1.35, Three \$3.75, Doz. \$13.50*  
 Same height and habit of growth as Mrs. R. M. Finch. The fine clusters of flowers are pure white. They are especially valuable for contrasts such as combination with Baby Chateau or Cheerio. Very free flowering and good grower.

**World's Fair** (Plant Patent No. 362) *Each \$1.50, Three \$4.00, Doz. \$15.00*  
 It will furnish a continuous display of color from late spring until frosts stop the performance. Ideal, bushy plants just about hide themselves under clusters of large velvety blooms of blackish scarlet, the fragrant petals surround a glowing mass of golden stamens. A very large-flowered Floribunda. A solid bed of World's Fair will give the gardener something to boast about all next winter.



Else Poulsen



Baby Chateau



Improved Lafayette





Pinocchio

### *Pinocchio*

(Plant Patent No. 484)

Artistic sprays of buds and blooms are incomparable for flower arrangements. The exotic, fruity fragrance makes it valuable in personal bouquets, such as corsages. Buds are pointed, salmon flushed gold at the base; blooms in great clusters opening slowly to miniature Hybrid Teas, 1½ inches across, soft clear pink, gradually deepening at the edges. Blooms continuously, hundreds of blooms to a bush. 20 to 24 inches tall.

*Each \$1.50, Three \$4.00, Doz. \$15.00*

### *Floradora*

One of the gayest Floribundas. It is spectacular, constantly in bloom and an entirely new shade in Roses—a brilliant cinnabar-red, as arresting under artificial light as in the garden. No matter where they are, Floribunda blooms are always the eye catchers. Grows 2½ to 3 feet tall.

*Each \$1.35, Three \$3.75, Doz. \$13.50*



Floradora



Pink Bountiful

### *Pink Bountiful*

(Plant Patent No. 601)

This Floribunda will thrill you with clusters of soft pink blooms throughout the season. Handsome ovoid buds of deep pink unfold into perfect 3-inch flowers of buff and salmon-pink resembling a small Hybrid Tea. They are large for a Floribunda, yet delicate, and they possess a rich fragrance.

*Each \$1.50, Three \$4.00, Doz. \$15.00*

### *Goldilocks*

(Plant Patent No. 672)

The buds are ovoid in shape, resembling miniature Hybrid Teas in form, and a rich golden yellow in color. They open slowly and gracefully. The flowers are cupped in the early stages and gradually open to 3½ inches across. They last a long time, as fresh new buds keep replenishing the over-all effect of a golden yellow mass. 2½ feet or taller.

*Each \$1.50, Three \$4.00, Doz. \$15.00*



Goldilocks



# Small Flowered Cluster Roses

(Polyantha Roses) Growing about 12 to 18 inches high

The Polyantha or Baby Roses are very popular for edging and for bedding purposes. The plants grow into shapely, compact bushes about 12 to 18 inches high and they are covered with a great mass of flowers from early in the season until severe frost destroys their beauty. The blooms, though small, are very effective, as they are arranged in showy trusses that accentuate their rich and beautiful coloring.

**Cameo** Each \$1.35, Three \$3.75, Doz. \$13.50

A new and distinct color. Shell-pink with salmon suffusion, over which lies a glow of gold. Flowers in large sprays constantly in bloom from June until frost.

**Carroll Ann** (Plant Patent No. 707)

Each \$1.50, Three \$4.00, Doz. \$15.00

This is one of the best of this new form, and is greatly admired by visitors. The flowers are shaped like Ranunculus blooms, an entirely new form in Roses. The incurving petals produce perfectly large clusters and are semi-double. The plant grows not over 18 inches high and therefore is a very fine variety to be used as an edging around Hybrid Tea Rose beds.

**Margo Koster**

Each \$1.35, Three \$3.75, Doz. \$13.50

Dominant color of this lovely Ranunculus-shaped flower is salmon with rich shadings of orange and pink. The small, globe-shaped blooms occur in large clusters and are semi-double. The plant grows not over 18 inches high and therefore is a very fine variety to be used as an edging around Hybrid Tea Rose beds.

**Red Ripples** Each \$1.50, Three \$4.00, Doz. \$15.00

Best called a tall Polyantha as it grows about 2½ an intensely scintillating red, individual flowers are composed of wavy rippling red petals. The buds are daintily molded and perfect for boutonnières. Red Ripples is a prolific bloomer and a perfect grower. For foreground planting in the shrub border you could not pick anything more brilliant or colorful.



Cameo



Carroll Ann

## New Old-Fashioned Rosette Roses

### Crimson Rosette

(Plant Patent No. 901.) The crimson clusters of brilliant red Roses, acting as a hood or cloak, cover the dark green, heavily foliated bushes in a continuous display of velvety red. The medium sized buds expanding slowly, finally culminate into open flowers of vivid crimson. Every flower in the spray, when fully expanded, is an exquisitely formed red rosette. Great vigor is manifested in the spreading clusters of crimson, the clusters lasting for days and days.

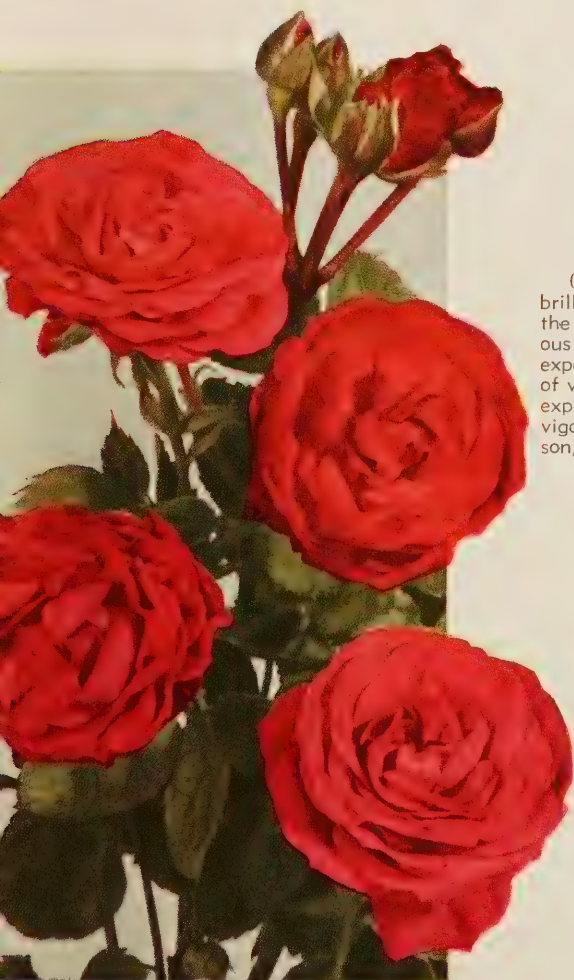
Each \$1.75, Three \$4.65, Doz. \$18.60

### Pink Rosette

(Plant Patent No. 902)

Pink Rosette definitely links together the glamor and beauty of the present with the style and charm of the past. The sprays bearing many pure peach-pink buds, unfold to open flowers of perfect proportion and form, yet for all of its up-to-the-minute newness, there is about the Rose that indefinable quality that connects PINK ROSETTE with the quaint style, primness and beauty of Colonial charm. The plants are extra strong in growth. The deep green foliage is excellent. One crop of flowers is followed by another. The Rose lasts for days when cut.

Each \$1.75, Three \$4.65, Doz. \$18.60



Crimson Rosette



Pink Rosette



## Ming Toy (Plant Patent No. 900)

**PERPETUAL FLOWERING ROSE FOR CUTTING QUANTITIES  
OF FLOWERS ALL SUMMER LONG FROM MAINE TO CALIFORNIA**

The dainty petals are so precisely placed in Ming Toy that the high centered, brilliant rose colored flowers may be fairly compared with a miniature Camellia in form. However, for all its smooth finish and dainty refinement in texture, Ming Toy is far from being a delicate Rose. The rugged plants abound with health, which accounts for the tremendous energy displayed in the constant production of flowers. This energy is manifested in the cut sprays as well as the plants, the flowers lasting from five to six days or more. Ming Toy will be found paramount among Floribunda-like shrub Roses. You can depend on cutting flowers even after frost has killed all other Roses.

*Each \$1.50, Three \$4.00, Doz. \$15.00*

## Mabelle Stearns (U. S. Plant Patent No. 297)

**PERPETUAL FLOWERING DOORYARD ROSE  
A ROSA SETIGERA HYBRID by HORVATH**

**Color of Flower:** Peach-blossom-pink with silvery reflexed, sharply recurving imbricated petals, center showing a lovely orange undertone. Flowers in panicles. Persistent grower and bloomer. Flowering period starting in June, lasting until frost; starts blooming about two weeks later than Hybrid Tea Roses, but is never without flowers the entire summer and fall. Flowers excellent for cutting and decorative work, are fully double, having from 50 to 60 petals, and are delightfully fragrant, lasting a week to ten days in water when cut.

**Foliage:** Bottle-green, rich and clean. Not troubled with black spot, mildew, or other Rose maladies.

**Hardiness:** Hardy without protection in the Temperate Zone. Can be successfully grown with little protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

**Use and Size of Plant:** Ultimate height about 2 feet, spreading from 5 to 6 feet or more if permitted. It is a decumbent, spreading, matlike plant, making it pre-eminently fit for ground covering, hiding rocky and ugly spots, or as edging to rose beds as well as planting in solid beds or covering slopes. Single specimens are very effective in the flower border or low shrub plantings.

*Each \$2.00, Three \$5.25, Doz. \$21.00*



**Improved Cecile Brunner**  
(Shown slightly larger than life size)

## Sweetheart Rose (Plant Patent No. 851)

**Improved Cecile Brunner** *Each \$1.50, Three \$4.00, Doz. \$15.00*

This dainty new Rose produces flowers in quantities that are truly prodigious. Many stalks break from the base of the rugged plants, each stalk providing numerous sprays. Each stem of the spray is tipped with a dainty peach-pink bud, a little larger than the well known sweetheart or Cecile Brunner. The deep peach-pink changes to salmon in the opening flowers, and at the height of the season the entire plant is a bank of soft pink and salmon. This lovely effect can be transferred into the home, where you will find its delicate flowers last for many days.



**New Horvath Dooryard Rose, Mabelle Stearns**



**Ming Toy**





Sweet Fairy



Pixie



Tom Thumb

## Miniature Roses

**Bo Peep** *Each \$1.00, Three \$2.50, Doz. \$10.00, 100 \$75.00*  
(Plant Patent No. 976.) Like all Miniature Roses, this is a permanently dwarf plant with exquisitely tiny foliage and flowers. Individual flower stems are longer than on most Miniatures, giving large, charmingly well-spaced sprays of blooms. Deep rose-pink buds open to vase-shaped, double blooms that vary from rose-pink to cameo-pink. (25 to 30 petals.) Bo-Peep gives a lot of bloom all season.

**Oakington Ruby** *Each \$1.00, Three \$2.50, Doz. \$10.00, 100 \$75.00*  
Received an Award of Merit from the English Royal Horticultural Society in 1934. It is a real dwarf Rose, will not attain a height of more than 12 inches. The flowers are fully double, deep crimson in the bud, opening to rich ruby-carmine, often 1 1/2 inches in diameter. It is very free-flowering, commencing in May and continuing until late autumn.

**Pixie** (Plant Patent No. 408.) *Each \$1.00, Three \$2.50, Doz. \$10.00, 100 \$75.00*

This is the most fully double of all the Miniature Roses for 40 or more tiny petals are marvelously packed in each little bloom, as only Dame Nature can do, and the blooms come singly and also in lovely clusters that in themselves make charming bouquets. The plants are dwarf and compact. The blooms come continuously all season and in warm weather are white with a flush of pink in the center. In cool weather the flowers assume a lovely shade of apple-blossom-pink.

**Rouletti** *Each \$1.00, Three \$2.50, Doz. \$10.00, 100 \$75.00*  
After being lost to cultivation for many years, a plant was found growing in an Alpine window-garden by M. Correvon, the Swiss rock garden authority. It is rapidly attaining popularity as a rock garden "gem" and as an edging plant in front of Rose beds. The plant grows about 6 inches tall in bushy form, is healthy and hardy, and blooms from early summer until frost. The tiny, rose-pink, quite double flowers are less than an inch in diameter.

**Red Elf** *Each \$1.00, Three \$2.50, Doz. \$10.00, 100 \$75.00*  
(Plant Patent No. 973.) The darkest red of all the Miniatures, a velvety Bordeaux-red with blackish shadings. The buds and blooms are tiny mimics of the finest exhibition form to be found in big Roses—a perfection in miniature that is enchanting. (20 to 25 petals.) Plants are compact, and the fully open blooms are about three-fourths inch wide with a minute, bright "eye" in the center.

**Sweet Fairy** *Each \$1.00, Three \$2.50, Doz. \$10.00, 100 \$75.00*  
(Propagation Rights Reserved.) The first Miniature with true Rose fragrance. Dainty, dark pink buds open to charming, very double, 1-inch blooms of apple-blossom-pink.

**Tom Thumb** *Each \$1.00, Three \$2.50, Doz. \$10.00, 100 \$75.00*  
(Plant Patent No. 169.) Deep crimson buds grow slightly lighter as the bloom opens, later disclosing a white eye in the heart of each flower. Beautifully formed, perfect, tiny Roses.

Miniature Roses are grown in pots and for that reason are not shipped in the same package containing other Roses. They are sent separately or along with hardy plants which you might order.



Oakington Ruby



Red Elf



Bo-Peep



Rouletti

*This is one of the best and hardiest for edging.*





Rosa Rugosa, Grootendorst



Lipstick

## ROSA RUGOSA HYBRIDS

Rugosa Roses are particularly valuable for hardiness, healthiness, and ability to thrive under most adverse conditions of soil and climate, withstanding almost anything. They are distinguished by erect, very spiny stems, and by their tough, curiously wrinkled or Rugosa foliage. Particularly valuable for hedges or shrubberies in seashore gardens and regions where the winters are very severe. Many are everbloomers.

Some of the Hybrids do not have the true Rugosa foliage, but this does not mean that they are not as hardy. Nothing could be harder than the Grootendorst type, yet their foliage does not appear to have much Rugosa in it.

Planting Distance: Hedges—1½ to 2 feet. Shrubs—3 to 4 feet.  
Pruning: Shrub types—cut out old canes and shorten new canes to 4 feet.  
Height: 4 to 5 feet except where noted.

**Grootendorst** *Each \$1.75, Three \$4.65, Doz. \$18.60*

An improved variety having large, fringed, cherry-red flowers borne on a fine, large, well foliated bush. Excellent as a hedge.

**Rugosa** *Each \$1.75, Three \$4.65, Doz. \$18.60*

Large, single flowers in shades of pink, magenta, and rosy crimson. Repeats during the season. Attractive large red berries.

**Rugosa alba** *Each \$1.75, Three \$4.65, Doz. \$18.60*

Large, single, white flowers throughout the entire summer followed by large red fruits.

**Sir Thomas Lipton** *Each \$1.75, Three \$4.65, Doz. \$18.60*

It is one of the earliest Roses to bloom, starting to open its semi-double, pure white blossoms in late May and continuing freely until late fall. The exceptionally fine fragrance alone qualifies it as a garden Rose. For hardiness, tolerance and usefulness Sir Thomas Lipton has no equals. Maximum height 4 to 5 feet. Morton Arboretum, Lisle, Illinois, Test Garden Bulletin of July, 1940.

## FOOD FOR THOUGHT—As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unflinchingly fine plants is due to it. Turn to page 111 and get the full facts about it.

## SHRUB ROSES

### Lipstick

*Each \$1.75, Three \$4.65, Doz. \$18.60*

A "shrub" Rose which will reach a height of 5 to 6 feet. It blooms continuously during the summer, forming large clusters of semi-double flowers. The color is a clear cerise with salmon shadings. This European variety certainly is a most interesting addition. There are so few tall growing Roses; it will be most welcome.

## AUSTRIAN BRIER ROSE

**Harrison's Yellow** *Each \$1.75, Three \$4.65, Doz. \$18.60*

Fine double golden yellow flowers.

## ROSA HUGONIS

A splendid Rose for the shrubbery border with delicate yellow, single flowers produced on long, arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy.

*Each \$1.75, Three \$4.65, Doz. \$18.60*

## Trailing Rose

**Wichuraiana (Memorial Rose)** *Each \$1.25, Three \$3.15, Doz. \$12.50*

Fragrant, single, pure white flowers with stamens followed in the fall by bright red hips or berries. It has dense evergreen foliage.

Rosa  
Hugonis







## Horvath Setigera Hybrid Climbing Roses

*Chor* GIANT SCARLET CLIMBER, ROSA  
ZANTHINA HYBRID by HORVATH

(U. S. Plant Patent No. 387)

**Color of Flower:** Brilliant scarlet-red of the same shade as Crimson Glory. The flowers are perfectly formed, very slow in opening and when fully open, 4 to 5 inches across. The flowers, although large, are perfectly shaped and just as handsome as those of a Hybrid Tea Rose. Flowers are produced abundantly on spur branches 12 to 18 inches long, which are stiff, holding the flowers in perfect position. Flowers have from 55 to 60 petals, do not discolor when fully open. Without any question of doubt, the finest scarlet Climbing Rose yet introduced, Horvath claims this to be the finest creation to date.

**Foliage:** Rich bottle-green, quite abundant. No mildew or black spot in our test garden for three years.

**Hardiness:** Can be successfully grown with protection in colder regions.

**Size of Plant:** Ultimate height about 8 to 10 feet. Canes are very plentiful, not overly thorny.  
Each \$2.00, Three \$5.25, Doz. \$21.00



Horvath  
Climbing  
Rose.  
Meda

*Chor is the Finest and Largest of Red Climbers*

### *Buff King*

**Color of Flower:** Amber and buff shadings, difficult to describe. Buds ovoid, deep amber colored, opening into large cup-shaped flowers which are produced on spur branches both on main stock and laterals, 12 to 15 inches long. This is the amber-colored form of Doubleblooms.

**Foliage:** Glaucon green and healthy. Seldom affected by black spot or other Rose maladies.

**Hardiness:** Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

**Size of Plant:** Ultimate height 10 to 12 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced.  
Each \$2.00, Three \$5.25, Doz. \$21.00

### *Meda* (U. S. Plant Patent No. 518)

**Color of Flower:** The outer petals are a beautiful pale buff-shrimp-pink, increasing in intensity to a deeper and richer shading towards the center, until a beautiful tone of rose-pink has been reached. The petals are imbricated and artistically formed, resembling dozens of shining seashells, shaping the flower into the perfect form of a Hybrid Tea Rose. The flowers occur singly or in clusters of three on side laterals which are 10 to 12 inches long, a perfect length for cutting. The buds are perfectly formed and open into flowers with high centers. The size of the flower when fully open measures 3½ to 4 inches across.

**Foliage:** Leaves are of leathery texture, deep bottle-green and practically immune to black spot, mildew, or other Rose maladies.

**Hardiness:** Can be successfully grown with protection in the colder regions.

**Size of Plant:** Ultimate height about 10 to 12 feet. Stems are heavy and canelike, requiring little support. Can be grown to resemble a huge Rose bush by cutting back branches to three, four or five, or whatever size bush is desired.  
Each \$2.00; Three \$5.25, Doz. \$21.00







Horvath Climbing Rose, Buff King

## Climbing Roses

Climbing Roses require no pruning in the spring beyond cutting out of very old or dead wood, and the shortening of the laterals and long canes to make the growth conform to the space to be covered; but a severe pruning in July, directly after they have finished flowering, is beneficial. Cutting away at that time some but not all old flowering wood will encourage a vigorous growth, which will give an abundance of flowers the following season.

We offer on this and following pages a selection of the most modern Hardy Climbing and Pillar Roses.

**Blaze** *Each \$1.50, Three \$4.00, Doz. \$15.00*  
Hardy everblooming climbing Rose which inherits the blazing color of Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz, thus combining the most attractive features of both its parents. It is a very vigorous climbing variety, which will grow to considerable height.

**Buff King** *Each \$2.00, Three \$5.25, Doz. \$21.00*  
**Color of Flower:** Amber and buff shadings, difficult to describe. Buds ovoid, deep amber colored, opening into large cup-shaped flowers which are produced on spur branches both on main stock and laterals, 12 to 15 inches long. This is the amber colored form of Doubleloons.

**Hardiness:** Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

**Size of Plant:** Ultimate height 10 to 12 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced.

**Dr. J. H. Nicolas** (Plant Patent No. 457.) *Each \$2.00, Three \$5.25, Doz. \$21.00*

Gardeners are delighted with the wealth of fragrant blooms, the size of the large, double flowers so like the finest Hybrid Tea Roses, and most of all with the everblooming performance of this Rose. Immediately after first flowers fade, new shoots appear. A galaxy of bloom repeats again and again, all summer and fall. Fully double, entrancing deep rose-pink flowers, unbelievably large, 5 to 6 inches across, 50 fine textured petals. Three or four perfect blooms to each long, strong stem. Their fragrance is rich, lovely and enduring.

Climbing Rose, Dream Girl



Perpetual-Flowering  
Climbing Rose,  
Inspiration



**Dream Girl** (Plant Patent No. 643)

*Each \$2.50, Three \$6.60, Doz. \$26.40*

The new everblooming Hardy Climber and Pillar Rose. This variety fills a long-felt need for a real coral-pink, full-petaled, hardy climbing Rose. Another most appealing quality is its pleasant spicy and penetrating fragrance. The blooms last for days after cutting. Beginning in June when older climbers like Mary Wallace, Dr. W. Van Fleet and others in this class finish blooming, Dream Girl produces successive crops of flowers throughout the summer, ending with a gorgeous display in late fall. It has a neat, compact habit which allows for easy training on a 6- to 8-foot trellis or arbor; also does well when trained as a "pillar" Rose.

**Gold Rush**

*Each \$1.75, Three \$4.65, Doz. \$18.60*

A vigorous climber, producing masses of handsome yellow flowers; has nice foliage and unlike most hardy climbers, it will produce flowers on its new growth for the season. We predict a great future for it. So far it has proven to be the best and hardiest of the yellow climbing Roses.

**Inspiration** (Patent Rights Reserved)

*Each \$2.50, Three \$6.60, Doz. \$26.40*

Inspiration is an appropriate companion Rose for the new Dream Girl, with similar growth habit. It is not too rampant or tall growing and so has many uses on trellises, arbors, and pillars of medium size and height. Successive crops follow from June on through October and show the same sparkling pink tones as found in that fine old Hybrid Tea, Pink Radiance, and the once-blooming Mary Wallace Climber. It is very hardy, reliable and free-blooming in all sections, same as Dream Girl Climber.

**King Midas** (Plant Patent No. 586)

*Each \$2.00, Three \$5.25, Doz. \$21.00*

Long canes 8 to 10 feet, will bring a blaze of golden glory to pillar, porch, pergola, trellis, fence or brighten a corner of the yard, house or garage. Blooms are large, 4 to 5 inches, in clusters on medium long stems, opening from a deep gold to a clear, unfading yellow. This variety is very prolific and continues blooming after other Climbers have ended. It is fast growing and establishes itself quickly and throws out long, stout, blooming wood from basal shoots.



Climbing Rose,  
Gold Rush



Climbing Rose, Dr. J. H. Nicolas



Climbing Rose, Blaze



**New Dawn** Each \$1.50, Three \$4.00, Doz. \$15.00  
(Everblooming Dr. W. Van Fleet.) Identical in every way with its parent in size and formation of its flowers, and lovely soft pink color, but blooms continuously throughout the summer and fall.

**Climbing Peace** (Plant Patent No. 932) Each \$2.50, Three \$6.60, Doz. \$26.40  
Blooms identical with those of bush Peace Rose come on long, fast-growing, plant canes. For the North, we advise you to give it winter protection.

**Paul's Scarlet Climber** Each \$1.50, Three \$4.00, Doz. \$15.00  
This is one of the favorites. The flowers are scarlet-red, semi-double and freely produced in clusters of from three to ten flowers each on much-branched canes. It is a strong grower and very hardy; canes are flexible and easily tied to a fence, pergola or post. The plants we offer are husky and will quickly and readily develop into beautiful specimens, producing brilliant masses of bloom.

**Silver Moon** Each \$1.50, Three \$4.00, Doz. \$15.00  
Beautiful semi-double flowers, 4½ inches and over in diameter, pure white in color; petals of great substance, beautifully cupped, forming a Clematis-like flower. The large bunch of yellow stamens in the center adds to its attractiveness.

## Wayside Roses are Guaranteed Strong Rooted 2-Year Field-Grown Plants

If you've had costly and disappointing experiences with "bargain" Roses such as you can always buy at cut-price stores and from other sources of no horticultural standing, you understand readily why so many thousands of gardeners save money by purchasing most of their Roses and other hardy plants from Wayside Gardens.

For every plant is pedigreed, grown directly only from pure strain parent plants especially selected for their hardiness and their proved abundant flowering quality. They're fully acclimatized and supplied with strong, vigorous roots that assure you not only fine bloom the first year but many seasons of enjoyment.

All Rose plants will be sent to you carefully packed and labeled and each bundle will contain complete cultural instructions.

Paul's Scarlet Climber



New Dawn

### Sure Starting!

See illustration how to cover newly planted Roses with earth. This prevents drying of wood and buds, gives roots a chance to get started. Earth protection may be gradually removed after buds have started to make new growth. Plant deep! Water freely. Roses require a great amount of water, especially newly planted ones.

## Rose Soil Expert

For many years we have been employing the services of Harry L. Daunoy, and with splendid results. Mr. Daunoy is a Rose Soil Expert of national reputation. If your Roses are not flowering as freely as they should, or if they do not have a healthy foliage and luxuriant growth, we suggest you give Mr. Daunoy a trial. Rose trouble is frequently due to a faulty soil condition or to some minor correction or adjustment in fertilizing.

We are always happy to assist our customers in any way and have made an arrangement with Mr. Daunoy to make his services available to our Rose growers. Instead of his usual charge of \$4.00 for each soil test and report, if you will tell him you are a WAYSIDE GARDENS customer, his report and recommendation will cost you only \$3.00. You may confidently expect the finest results if you will follow his recommendations. Those who have done so have obtained a greater number of blooms of finer quality, along with less losses in their plants due to unfavorable soil conditions.

Take soil samples as follows:

Mix and work the soil in five scattered places in the flower bed to the depth of a trowel, mixing the soil thoroughly in each worked spot. Take two tablespoons of soil from each such place and put into a clean ice cream box or similar container. Wrap in strong paper and send by parcel post. Be sure that all tools and containers are clean and free of fertilizers and chemicals which may contaminate the sample.

**SEND THESE SAMPLES DIRECT TO: Mr. Harry L. Daunoy, 26 Farnham Place, Metairie, New Orleans 20, Louisiana.**

Do not send them to WAYSIDE GARDENS, as we are not equipped to make such tests here.





# AMERICA'S FINEST PLANT FOOD

So declared by experts. For Bulbs, Lawns, Flower Gardens. Used at **WAYSIDE** in the production of millions of fine plants. It is whole-heartedly endorsed for our customers.

Hundreds of customers and strangers alike have visited **WAYSIDE GARDENS** each year. They have marvelled at our plants. They have been known to actually gasp for breath at the sheer beauty of 400 acres of flowers brought to such a high degree of perfection. Invariably, they ask us the same question:

"To what do you attribute the superior qualities of your flowers?"

And invariably our answer is the same: "The chief reason for the high quality of **WAYSIDE** products is due to the fact that we use only the very finest Plant Food

that skill and money can produce!"

You will agree that we have entirely too much at stake to afford to use any other kind. In addition to the enormous investment represented by our nurseries, we have a reputation to maintain among thousands of the most critical floral customers in the land. We prize and guard very jealously such possessions . . . Contented only with the best, we advise our customers to adopt the same attitude, in order that the fine specimens grown at **WAYSIDE** may be duplicated in your own garden. We recommend only that which we ourselves use.

## We Learn from the English About Lawns

We are indebted to a noted English gardener for the Exclusive Plant Food we use in growing thousands of plants of superior quality. Among other things, he said:

"A lawn should not be treated like a hayfield, but like a permanent garden. Therefore, I object to chemical fertilizers for lawns. It is not the **QUANTITY** of grass cut from the lawn each week, but the **DENSITY AND LUXURIANCE OF THE GRASS**, which produces the effect of walking over a thick velvet carpet that counts. If you want a thick lawn in which there is no room for weeds, it is essential that you use a properly balanced **ORGANIC Plant Food**—one that sinks deeply into the soil for the grass or plant roots to go after. That is where the moisture is, and you will find it unnecessary to water so much in summer."

**WAYSIDE'S** superior Plant Food is made from bone meal, dried blood, ground fish, and muriate of potash,

in proportions recommended by the "old country" expert. These long-lasting ingredients, heavy with life-producing qualities, give your flowers a well-balanced diet, containing in just the right amounts those things that go to make strong roots, sturdy stalks, bright green leaves, a profusion of foliage and an abundance of large and healthy blooms year in and year out. It disintegrates slowly. It is excellent to use in bulb plantings as well as in Rose beds, or hardy plant borders. Use it consistently year after year, and your garden will be among the most beautiful.



## Wayside Gardens Organic Plant Food Contains No Useless Weight or Bulk Producing Fillers

If your garden is an established one, apply twice a year, March first and October first. Use **15 to 25 pounds for top dressing a space 500 square feet for Hardy Plants, Roses, Annuals, and other Flowering Plants, Shrubs, and Bulbs.** In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns, use 10 to 25 lbs. for top dressing 500 sq. ft. For potted plants, a 3-inch potful mixed with a bushel of soil will give you splendid results.

*A 100-lb. bag for \$9.00, 500 lbs. for \$35.00, 2000 lbs. for \$125.00.*

**Prices are f.o.b. Mentor, Ohio, and/or f.o.b. Glen Head, L. I., N. Y.**

## "Wayside Gardens" Soil Conditioner

**Rich in Nitrogen—High in Humus—High in Acid Value—Lawns Turn Green with One Application—Roses Develop Greater Vigor, Better Color, Greener Foliage**

Dozens of kinds of Peat and Peat Moss are offered and have been tried by us, but never before have we experienced such fine results in our propagation department as from the use of this Soil Conditioner. It is for that reason we offer it to our customers.

It is put up in light veneer crates containing a little over 100 pounds with all possible moisture removed. We do not sell it in lesser quantities as this would not be economical. Contents of crate are 5.5 cubic feet compressed to 4.1 cubic feet. All moisture removed.

*100-lb crate for \$6.00, 500 lbs for \$25.00, 2,000 lbs. for \$85.00. Prices are f.o.b. Mentor, Ohio.*

Azaleas, Rhododendrons, Camellias, Gardenias, Begonias, and African Violets thrive in soil into which "Wayside Gardens" Soil Conditioner has been mixed.

**Sanitary, Clean, Odorless—Contains No Weeds**

The best practical corrective for alkaline soils we have discovered so far.

The analysis is given below:

<b>*Average Analysis (No Moisture) Basis</b>		<b>30% Moisture</b>
Moisture	0.00%	30.00%
Organic Matter	91.91%	64.34%
Ash (mineral matter)	8.09%	5.66%
Organic Nitrogen	3.62%	2.50%
Humus	28.89%	20.22%

Water soluble salts (exclusive of nitrogen), 0.04%.  
Average pH value (high acidity), 3.8%.





## A Perfect Setting for A WAYSIDE GARDEN IS A WAYSIDE LAWN

After years of experience and constant experimentation, **WAYSIDE GARDENS** is able to offer blends of lawn grasses that will thrive under all normal and most sub-normal conditions. **WAYSIDE** mixtures do not contain Clover, as the great ma-

jority of lawn growers prefer the finer textured grasses. **WAYSIDE** mixtures do not contain Bent Grass since the addition of Bent Grasses adds to the maintenance problem and causes the mixture to be more susceptible to fungous diseases.

### WAYSIDE SUNNY



A blend of the finest available grasses to meet **WAYSIDE GARDENS** exacting specifications. Carefully selected strains of seeds for their resistance to weeds, crabgrass and fungous diseases, their tolerance to drought, and for rich color and finer texture. If fertilized twice a year, and clipped to not less than one and one-half inches, this superb blend will produce a beautiful, almost indestructible turf. Sow at the rate of five pounds to 1000 square feet.

1 lb. \$1.50, 5 lbs. \$7.25, 25 lbs. \$35.50,  
50 lbs. \$70.00

Some gardeners prefer the color and fine texture of Bent Grasses and will take the necessary precautions to prevent fungous infections—others like Clover in their lawns.

For these gardeners, we separately list the finest White Clover and Highland Bent, both of which may be added to our regular **SUNNY MIXTURE**.

### WILD WHITE CLOVER

The finest White Clover that can be purchased. Very small leaves, low growing and abundant growth.

Wild White Clover is extensively used for the control of crab grass. It grows so closely and tightly to the ground that it prevents to a very great degree the influx of undesirable crab grass.

Mix it at the rate of one-half pound of Clover to five pounds of lawn seed.

1/2 lb. \$1.25, 1 lb. \$2.00, 5 lbs. \$8.00

### WAYSIDE SHADY



A similar blend in color and texture to **WAYSIDE SUNNY**. Blended of seed strains that will thrive in areas receiving little or no direct sunlight. Careful selection of the proper seed strains solves half of the shady lawn problem. This mixture will produce a superior lawn provided the shaded areas are regularly fertilized and watered at least once a week during dry periods. Sow at the rate of five pounds per thousand square feet.

1 lb. \$1.50, 5 lbs. \$7.25, 25 lbs. \$35.50,  
50 lbs. \$70.00

### BENT FOR LAWNS

A hardy, highland Bent that is more resistant to disease than other varieties. Should be used in sunny areas only (Bent will not grow in the shade). Mix with **WAYSIDE SUNNY** at the rate of one-half pound to five pounds of lawn seed mixture.

1/2 lb. \$1.25, 1 lb. \$2.00, 5 lbs. \$8.00

## WAYSIDE GARDENS COMPOST MAKER

Wayside Gardens Compost Maker is a special formula that speeds up the decomposition of waste plant materials (grass clippings, weeds, leaves and other hard-to-dispose-of garden waste) and converts them into a rich and highly valuable humus.

For the average home garden, a convenient, easily made, compost bin of 3 ft. x 3 ft. is usually ample. When piled to a height of 2 feet, it should be sufficient for 375 pounds of compost.

Layers of waste plant materials are placed in the compost pile, and for each 6-inch layer, about 2 pounds of Wayside Gardens Compost Maker should be scattered evenly over the surface then sprinkled lightly with water.

The waste plant material is decomposed through fermentation in from four to six months, leaving a rich, organic compost of the finest quality, ready for use on your most highly prized plants.

7 1/2 lbs. for \$2.00; 25 lbs. for \$5.00. Complete instructions in container.



GARDEN REFUSE



ADD COMPOST MAKER



RICH COMPOST





"Knot Garden and Herb Garden" by courtesy of Brooklyn Botanic Garden, their exhibit at the N. Y. World's Fair

## Old Fashioned Kitchen Herbs

No Herb Garden Should Be Without Tarragon "Epicure"

**Angelica** *Each 75c, Three \$1.80, Doz. \$5.65*  
(*Angelica officinalis*.) Supposed to have angelic healing virtues and used in flavorings. Very ornamental.

**Chive** (French Delicate) *Three \$1.50, Doz. \$4.75*  
(*Allium schoenoprasum*.) Finely chopped leaves give a delicious flavor to hors d'oeuvres, and salads.

**Common Thyme** *Each 75c, Three \$1.80, Doz. \$5.65*  
(*Thymus vulgaris*.) Dried leaves season meat dishes, gravies and dressings; fresh leaves excellent in salads.

**Lemon Geranium** *Each 90c, Three \$2.25, Doz. \$6.50*  
(*Pelargonium limoneum*.) Fragrant leaves used in potpourris.

**Mother-of-Thyme** *Each 75c, Three \$1.80, Doz. \$5.65*  
(*Thymus serpyllum*.) Leaves used medicinally and for seasoning meat and fish sauces and stuffings.

**Parsley** *Three \$1.50, Doz. \$4.75*  
(*Petroselinum hortense*.) Leaves commonly used to garnish meat and vegetable platters or to flavor soups.

**Peppermint** *Each 75c, Three \$1.80, Doz. \$5.65*  
(*Mentha piperita*.) Leaves and tender tops may be infused in cooling drinks.

**Pot Marjoram** *Each 75c, Three \$1.80, Doz. \$5.65*  
(*Origanum vulgare*.) Flowers are picked for potpourris.

**Rose Geranium** *Each 90c, Three \$2.25, Doz. \$6.50*  
(*Pelargonium graveolens*.) Leaves flavor puddings and jellies.

**Rosemary** *Each 85c, Three \$2.10, Doz. \$6.25*  
(*Rosmarinus officinalis*.) Fragrant leaves scent potpourris.

**Sage** *Three \$1.50, Doz. \$4.75*  
(*Salvia officinalis*.) Dried leaves season meats, sausages, stuffings, and cheese.

**Sage (Dwarf Compact Form)** *Three \$1.80, Doz. \$5.65, 100 \$28.00*  
This is a fine compact, low but upright growing form of *Salvia officinalis*. Leaves are somewhat smaller but otherwise there is no difference. It makes a splendid edging to beds or walks. Its silvery green foliage is fragrant as well.

**\*Savory, Summer** *Three \$1.50, Doz. \$4.75*  
(*Satureia hortensis*.) Leaves and young shoots used to flavor soups, stews and vegetables, especially string beans.

**Savory, Winter** *Three \$1.50, Doz. \$4.75*  
(*Satureia montana*.) Leaves season meats, sausages, vegetable dishes and certain liqueurs. An excellent plant for edging borders.

**Spearmint** *Each 75c, Three \$1.80, Doz. \$5.65*  
(*Mentha spicata*.) Fresh leaves used to flavor sauces and iced drinks, particularly juleps.

**Sweet Marjoram** *Three \$1.50, Doz. \$4.75*  
(*Origanum majorana*.) Fresh leaves season sausages, vegetable dishes and salads or scent potpourris.

**Sweet Woodruff** *Each 75c, Three \$1.80, Doz. \$5.65*  
(*Asperula odorata*.) Hay-scented leaves used to flavor wines. The plant is a good ground-cover for shady places.

**Tarragon, "Epicure"** *Each 80c, Three \$2.00, Doz. \$5.75*  
This variety is particularly delicate and rich in flavor. Our plants are from a rare and much prized French strain. Used in salads and in the making of vinegar. Delicious in jello and fruit cups.

**True Lavender** *Each 75c, Three \$1.80, Doz. \$5.65*  
(*Lavandula officinalis*.) Dried flowers commonly used for scenting linens and in potpourris.

**Watercress** *Three \$1.50, Doz. \$4.75*  
(*Radicula nasturtium-aquaticum*.) Spicy leaves flavor sandwiches and salads. Moist spots.

## Three Fine New Strawberries

**Red Rich** (Plant Patent No. 993)

25 for \$5.00, 50 for \$8.50, 100 for \$15.00

Red Rich is the best everbearing variety of the day by University tests:

Quote: "University of Illinois College of Agriculture  
Red Rich is by far the best. I think it is the everbearer for which we have been waiting.

Sincerely,  
Herschel L. Boll, Assistant in Pomology"

Unexcelled Production: A pint per plant the first season, doubled to a quart or more the second season under proper growing conditions. Unsurpassed as a freezing berry; firm and deep red clear through; does not mush-up when thawed. Being honey sweet, it requires little additional sugar. Red Rich can be frozen whole! You can make an important test with Red Rich by slicing the berry through and noticing the deep red color that runs clear through the core. It is the only Strawberry that will not mush-up when thawed.

**Vermilion**

25 for \$3.50, 50 for \$6.00, 100 for \$10.50

By A. S. Colby and Herschel L. Boll, University of Illinois, Urbana, Ill. The Vermilion is an early variety, producing fruit early, about the same as Premier. The harvesting season extends about two weeks in length. The berries are well formed throughout the season. The fruit is medium to large, round-conic in shape, smooth and very glossy, evenly dark red colored and very attractive in appearance. The fruit is medium in sugar content and is more aromatic and higher quality than most other varieties.

The plant itself is a very vigorous grower and has proven in numerous tests in the University of Illinois, to be red stele resistant, as well as resistant to leaf spot, leaf blight, etc. The flowers are perfect.

It is proven to be a very prolific and a very profitable variety for commercial growers as well.

**Armore**

25 for \$2.00, 50 for \$3.25, 100 for \$6.00

A new June bearing variety released by the Missouri Experiment Station, has proved superior to standard varieties with which it has been compared in seven years of trials. It continues fruiting over a long period and leaves a good row for following year's crop. It rates the equal of Premier quality. Not only does it have superior handling and shipping qualities but it has shown up as more productive on old land than any of 60 other varieties.

## The New VALENTINE Rhubarb

A splendid new Rhubarb that will replace all other varieties in very short order. Valentine is the latest and best of the red-stemmed Rhubarb introductions. It has the best flavor, the best color, and requires the least amount of sweetening. It produces dark red stems which are dark red clear through to the heart. When cooked, makes a tempting looking dish of the sweetest and finest flavored, most beautiful red sauce. The plant grows fast and produces an immense amount of stems.

Stock is not too plentiful of this novelty, but six divisions are enough for the average family. Also remember that Rhubarb is what might be called a lifetime plant. Therefore, buy the best. A few cents more spread over many years does not mean anything. Will produce stems for use first year.

*Each \$1.25, Three \$3.05, Doz. \$9.50*

## ASPARAGUS, PARADISE

We offer the variety Paradise, which most people consider the best of all Asparagus. It produces extra large stalks of excellent size which are tender and rich in fine flavor. Well established plants produce delicious stalks, all with tender long tips for many weeks in the spring.

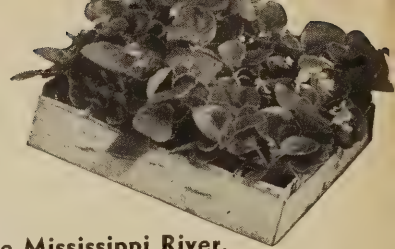
We offer early bearing 3-year-old roots at:

25 \$4.50, 50 \$8.00, 100 \$15.00





# Annual Plants in Bands Ready to Bloom



Delivery from May 15 to June 1st. We do not ship Annual plants west of the Mississippi River.  
All shipments must go by Express. Our box will not permit shipment by Parcel Post.

Many of our customers do not have the opportunity to grow or obtain at home plants of the better and newer annuals. It is for them we have grown for several years a quantity of these finer varieties.

If you find it difficult to germinate seed of Petunias, etc., we suggest you order our potted plants instead. They will make a magnificent showing throughout the entire summer.

## PETUNIAS

Because many people find it difficult to grow Petunias from seed, they prefer to buy their plants. We offer here a selection of the newest and most desirable kinds. All are carefully grown in wood bands which makes transplanting absolutely fool proof. They will be ready to start blooming as soon as set out in your garden. Petunias thrive in hot, dry weather, require little or no care, making a magnificent show in the garden all summer long and are most desirable cut flowers as well.

### BEDDING PETUNIAS

**Admiral** Ten \$2.75, 25 \$5.50, 100 \$16.50  
After comparing the many blue Petunias on the market, we still believe Admiral is the best of the deep blues. Very effective with white.

**Cheerful** Ten \$2.75, 25 \$5.50, 100 \$16.50  
Fairly large clear salmon-pink flowers with deeper veining toward throat. Dwarf and compact in growth.

**Fire Chief** Ten \$2.75, 25 \$5.50, 100 \$16.50  
A fine new variety. Newly opened flowers a true scarlet-red, turning to deep salmon-rose with age. Holds color well. Quite free flowering. Grows compact and erect.

**Glow** Ten \$2.75, 25 \$5.50, 100 \$16.50  
This is the brightest Petunia we have ever seen. The dazzling rosy scarlet flowers actually sparkle in the sunlight. The plants are low-growing and bushy, and covered with a profusion of flowers.

**Heavenly Blue** Ten \$2.75, 25 \$5.50, 100 \$16.50  
The color is a beautiful light blue and the plants are compact and uniform. Flowers are produced in abundance.

**Silver Medal (New)** Ten \$3.50, 25 \$7.00, 100 \$21.00  
This is the All-America winner. A medium salmon-rose of fine upright habit and exceptionally free flowering. Considered the finest of the salmon-pink Petunias.

**Snow Mountain** Ten \$2.75, 25 \$5.50, 100 \$16.50  
We consider this the finest single white bedding Petunia. The plants are uniformly compact and continuously covered with large white flowers.

### DOUBLE DWARF BEDDING PETUNIAS

**Sonata** Ten \$3.25, 25 \$6.50, 100 \$19.50  
Considered the best of the double white. Large flowers make a fine showing and are excellent for cutting as well.

**Ball's Canada All Double** Ten \$3.50, 25 \$7.00, 100 \$21.00  
These were the sensation last year. There are none better. Free flowering and producing magnificent large, fluffy, fully double flowers in shades of rose, pink, salmon in preponderance with a few white, orchid and bright purples mixed in. Will make a magnificent show.

### GIANT RUFFLED AND WAVED PETUNIAS

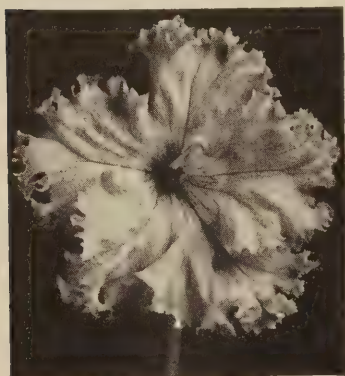
**Elk's Pride** Ten \$3.25, 25 \$6.50, 100 \$19.50  
A handsome rich velvety purple variety. Flowers are very large and gracefully ruffled.

**Glamour** Ten \$3.25, 25 \$6.50, 100 \$19.50  
A giant in size. Color is rich salmon-rose shading lighter toward the throat. Never fails to please.

**Snowstorm** Ten \$3.25, 25 \$6.50, 100 \$19.50  
A mammoth single wavy white that is a great favorite. It flowers profusely and its blooms are handsome; it contrasts beautifully with other kinds.

**Theodosia** Ten \$3.25, 25 \$6.50, 100 \$19.50  
Extra large, heavily fringed flowers of brilliant glowing rose with contrasting golden yellow throat. An excellent, vigorous growing Petunia for bedding.

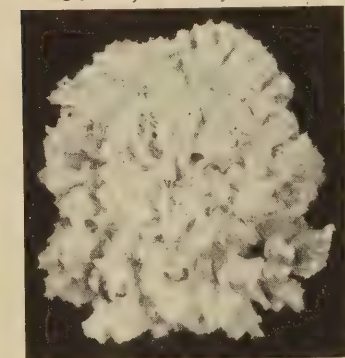
**Giant Single Ruffled Mixed** Ten \$2.75, 25 \$5.50, 100 \$16.50  
Here is a magnificent mixture of Giant Ruffled kinds in richest of shades and variations.



*Petunia, Theodosia*



*Petunia, Heavenly Blue*

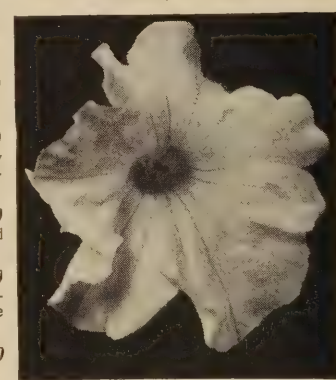


*Double Petunia*

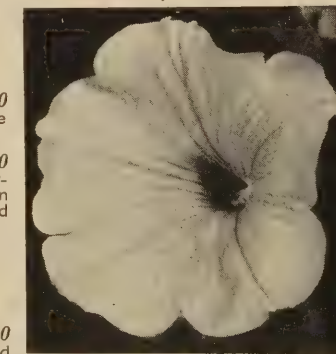
*Nicotiana*



*Petunia, Admiral*

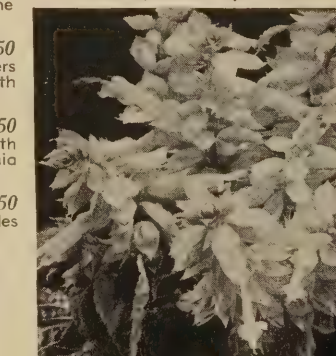


*Petunia, Snowstorm*



*Petunia, Silver Medal*

*Salvia, Blaze of Fire*



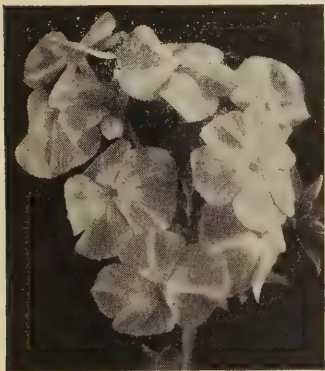




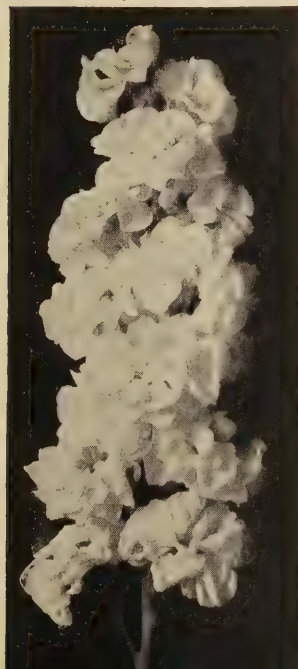
*Aster, Queen of the Market*



*Nierembergia*



*Phlox, Art Shades*



*Stock, Ten Week*

**AGERATUM, Blue Bedder** Ten \$2.50, 25 \$5.00, 100 \$15.00  
Fairly uniform in growth and color with medium sized, freely produced bright blue flowers. Height 4 to 6 inches.

**ASTER, Queen of the Market Mixed Colors** Ten \$2.50, 25 \$5.00, 100 \$15.00  
Popular early flowering class. Carefully blended; fine for cutting. The fluffy flowers are artistic and produced freely.

**BEGONIA, FIBROUS ROOTED**  
Particularly fine for growing in shady places. They bloom all summer and fall.

**Luminosa** Ten \$3.25, 25 \$6.50, 100 \$19.50  
Very attractive and popular scarlet-red with bronzy leaves.

**CARNATION, Giant English** Ten \$2.50, 25 \$5.00, 100 \$15.00  
A choice mixture, flowers are delightfully fragrant.

**CYNOGLOSSUM, Firmament—Chinese Forget-Me-Not** Ten \$2.50, 25 \$5.00, 100 \$15.00  
Fine bushy, compact plants with freely produced small flowers of the most intense clear blue. An excellent bedding plant that stands hot, dry weather well.

**HELIOTROPE, Dwarf Regale** Ten \$4.00, 25 \$8.00, 100 \$24.00  
A fine, even, clear colored strain with extra large heads of intensely fragrant, purple flowers. Height 15 inches.

**LEMON VERBENA** Ten \$3.75, 25 \$7.50, 100 \$22.50  
Its richly fragrant foliage is indispensable for cutting.

**LOBELIA, Crystal Palace** Ten \$2.50, 25 \$5.00, 100 \$15.00  
Very dwarf, deep blue with dark bronzy green foliage.

**NICOTIANA**  
**White** Ten \$2.50, 25 \$5.00, 100 \$15.00  
Dwarf, pure white, sweetly scented; fine in light shade.

**Sutton's Miniature White** Ten \$2.75, 25 \$5.50, 100 \$16.50  
Small flowered, very sweetly scented pure white Nicotiana. Height 18 inches, even upright growth. Does exceptionally well in shade.

**NIEREMBERGIA, Purple Robe** Ten \$2.75, 25 \$5.50, 100 \$16.50  
A very showy dwarf annual, forming well branched, compact bushes, studded with lovely cup-shaped, striking bluish lilac blooms borne in a continuous profusion from June until late in the season. Retains its brilliance without fading under strong summer sun.

**PHLOX, Art Shades Mixed** Ten \$2.50, 25 \$5.00, 100 \$15.00  
The best Annual Phlox, producing immense quantities of delicately tinted blooms.

**SALVIA**  
**Blaze of Fire** Ten \$2.75, 25 \$5.50, 100 \$16.50  
Extra early variety producing brilliant red flowers. Height 14 to 16 in.

**Wellyn Salvias in Mixed Colors** Ten \$3.00, 25 \$6.00, 100 \$18.00  
The famous Wellyn Salvias come in shades of creamy white, soft lilac, salmon-pink, rich purple and a soft mahogany-brown. Grown in a mixture, they make a superb blending of colors. A bed of these in your garden will be the "highlight" of the summer. It truly is a rare sight to see.

**SCABIOSA, Emperor Mixed** Ten \$2.50, 25 \$5.00, 100 \$15.00  
A choice mixture of beautifully blended shades.

**SCABIOSA, Giant-Flowered Hybrids, Mixed Colors** Ten \$2.50, 25 \$5.00, 100 \$15.00  
This is a handsome mixture which will make a great show in the garden as well as provide excellent flowers for cutting.

**SNAPDRAGON**  
**Magic Carpet Mixed** Ten \$2.50, 25 \$5.00, 100 \$15.00  
Very compact with a good range of colors including pinks, terra cotta shaded apricot. Nice dwarf bedding type.

**Superb Mixture of 10 Varieties** Ten \$2.50, 25 \$5.00, 100 \$15.00  
Carefully blended to make a fine showing in the garden as well as provide lovely flowers for cutting.

**STOCK, "Ten Weeks," Mixed Colors** Ten \$2.50, 25 \$5.00, 100 \$15.00  
A fine mixture of varieties for garden as well as cutting.

**VERBENA**  
**Mayflower** Ten \$3.75, 25 \$7.50, 100 \$22.50  
Apple-blossom-pink. The finest of the pink Verbenas.

**Royal Bouquet Mixed** Ten \$2.75, 25 \$5.50, 100 \$16.50  
A fine mixture of all colors in the upright type. Height 10 to 12 inches.

**ZINNIA, Small-Flowered Varieties**  
**Lilliput Mixture** Ten \$2.50, 25 \$5.00, 100 \$15.00  
Very showy; fine for cutting as well as the garden.

**ZINNIA, Giant Flowering Varieties**  
**Gold Medal Mixed** Ten \$2.50, 25 \$5.00, 100 \$15.00  
Two-tone, light pastel colors, carefully blended. The effect of a bed of this mixture in bloom will please the most critical color expert.



*Heliotrope, Dwarf Regale*



*Salpiglossis, Emperor Mixed*



*Lilliput Zinnia*



*Rust-Resistant Snapdragon*

## Please Read Carefully!

To guarantee the arrival of growing Annual plants in perfect condition, we developed a special type of container for them. These specially designed cartons have given such fine results and have delivered plants in such fine condition that we are quite enthusiastic about them. You will be also when you open the box, see how nice the plants look and how quickly they start growing and flowering. We use two standard size boxes. The smaller container holds 25 plants, the larger one 50 plants. It is for that reason your combined requirements for Annual plants should always be for amounts which can be divided in units of 25 or 50. In other words, if your order calls for 75 plants, we would ship them in two boxes, one holding 50 plants and one containing 25 plants. This also explains why we cannot fill orders very well for a total of less than 25 plants.

5 plants of one variety are sold at the 10 rate.  
50 plants of one variety are sold at the 100 rate.  
These packages can only be sent by express.



# Quick, Prolific Bearing Small Fruits

## Practical Kinds for the Home Garden!

### APRICOTS

We offer 2-year-old, 3 to 4 ft. trees, well rooted.

#### Hungary's Best

Each \$3.00

A very fine hardy variety which bears heavily along the shore of Lake Erie. It is one imported many years ago from Hungary by Mr. Horvath of Rose fame. Has proven itself tip-top. Grows into a beautiful small shade tree which bears delicious fruit.

### BLACKBERRIES

#### Joy

Doz. \$4.00, 25 \$6.50, 100 \$20.00

An excellent variety for the home garden. The berries are of large size and superb quality, with a flavor that is rich, sweet and luscious. They are almost as thick as they are long, and coal-black. The canes are ironclad hardy, of stocky, vigorous habit; so stout and strong that they do not need staking.

### BOYSENBERRY

Doz. \$4.00, 25 \$6.50, 100 \$20.00

A phenomenal new hybrid vine berry produced by a cross between Loganberry, Cuthbert Raspberry and three Blackberries of unknown origin. Very hardy, having withstood temperatures of fifteen degrees below zero; near drought-resistant. A heavy producer of immense size, sweet and delicious berries, with but very few seeds. Fruit hangs on many days when ripe. Vines start bearing the year after planting and continue many years.

### GIANT BLUEBERRIES

#### Cultivated Large-Fruited Hybrids

Blueberries are acid-soil plants. This acid condition can be brought about by preparation of the soil—with woods soil, oak leaves, peat or aluminum sulphate or Wayside Gardens Soil Conditioner.

The new, named varieties of cultivated Blueberries are not self-fertile. A bush grown by itself will not bear fruit, but where six or more plants are grown in close proximity, perfect fertilization of the blossoms takes place, and abundant crops of huge, luscious berries result. Consequently our Blueberries are sold in units of six plants (mixed varieties) or in blocks of 24 plants or more (mixed varieties). **Orders for single plants will positively not be accepted for reasons noted above.**

2-year size, \$7.50 per unit of 6 plants, 3 units of 6 plants, \$21.00

### RASPBERRIES

We offer strong, 2-year bushes that will give you an abundance of berries. Start bearing the very next year after planting. You'll enjoy them in your own garden, to eat out of hand, for the table, for jellies, jams, preserves. Only home-grown fruit will give you that "plus" in delicious and tempting flavor.

#### Indian Summer Everbearing Red

Doz. \$4.50, 25 \$7.50, 100 \$25.00

First crop in June, second crop starts in September, continuing till stopped by freezing. Vigorous and hardy, producing heavy crops of large, flavorful berries of glossy red color and excellent keeping quality. Finest and most delicious everbearing red Raspberry—wonderful for your garden.

#### Latham Red

Doz. \$4.50, 25 \$7.50, 100 \$25.00

Enormous crops of round, firm-textured berries from late June until the middle of July. Rich brilliant red; delicious fresh or canned. Beautifully rounded berries that have a rich and superb flavor.

#### Cumberland Black

Doz. \$4.00, 25 \$6.50, 100 \$20.00

Vigorous, healthy plants that produce splendid crops of large, remarkably firm berries, sometimes  $\frac{7}{8}$  inch in diameter. Largest of the blacks, prolific, wonderfully flavored.

A Five-Year-Old Blueberry Bush Showing Crop



### EVERBEARING FIGS

#### Grow Them in Tubs for Terrace Decoration

The Fig is particularly adapted to pot culture. As a pot or tub plant, it is very ornamental either indoors or outdoors, and is an abundant bearer of fruit. It will winter safely in a cool cellar, or it can be allowed to harden off with a few fall frosts and then be brought indoors for growing during the winter. If the top is frozen it can be cut to the ground, and when it begins growing, it will produce fruit on the new wood. It is for pot or tub culture that we particularly recommend Figs. When grown in the open ground, it will develop a crop of fruit as far north as Maryland. Plants bear the first year. The fruit is very sweet and delicious; of good size; with flesh that is firm and meaty, and of very fine quality. **Each \$2.50**

### LONG LIFE PLANTUBS

Made from long life California redwood of finest quality. To assure long life bands are heavy copper. These tubs will add a lot to the appearance of your porch.

	Each
14-in. Plantub	\$6.00
16-in. Plantub	7.00

### GRAPES

A health giving, delicious fruit that has always been a favorite for gardens both large and small. These largest grade No. 1 plants will bear heavily every year; in fact, some fruit may be expected the year after planting. Very ornamental growing on fences, pergolas, arbors, etc.

#### Golden Muscat

Each \$1.00, Three \$2.75, Doz. \$8.50

New Golden Grape. Possesses all the delicious flavor and delightful aroma of the finest greenhouse Grapes. Golden Muscat produces immense bunches of large, oblong fruit. Its lovely golden color is most appealing. It is extremely hardy and is an ideal Grape for the home garden or for the roadside market.

#### Caco

Each \$1.00, Three \$2.75, Doz. \$8.50

Famous hardy red Grape. Rapid growth and very hardy. The color is a rich, sparkling wine-red with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma, while it is as prolific as Concord.

#### Concord

Each 75c, Three \$2.00, Doz. \$6.00

The most popular American Grape. Bunch and berries large; color black with a rich bloom. A strong grower, very hardy, healthy and productive. Used for grape juice and for general cultivation.

#### Seedless Concord

Each \$1.00, Three \$2.75, Doz. \$8.50

After years of experimentation and cross-breeding, a perfectly hardy, seedless Grape has been developed. The first of a new race of Grapes that should eventually replace the common large-seeded varieties for table use. It is of the Concord type, but slightly smaller, blue-black in color, and possesses the same fine flavor found in the Concord Grape.





## "Howard's Miracle" Plum

(Patented)

THE INTRODUCTION of the "Miracle Plum" marks an epoch in the advance of fine fruits for the table. The tantalizing and delicious flavor, the great size, firm amber flesh, combined with a delightful color, place the "Miracle Plum" in a class by itself.

Invariably, after tasting the "Miracle Plum," comes the exclamation: "This fruit is truly a miracle. It is something out of this world."

Here are some facts about the "Miracle Plum": Extraordinarily large fruit, average diameter  $2\frac{1}{2}$  to  $2\frac{3}{4}$  inches. An astounding surprise to the palate, flavor not unlike Nectarine, Peach and Plum mixed; skin thin and unnoticeable when eating fruit, miniature stone, meat Nectarine-like in quality. Keeping qualities excellent, delicious in preserves, fruit ripens over long period during July and August. Exceedingly fast growing and quick bearing tree, which will bear fruit the third year after planting. An ornamental tree of medium size, foliage persistent, in autumn richly tinted not unlike the leaves of a Maple. Can be grown in a small garden.

Howard's Miracle Plum is self fertile which means that you do not have to grow another variety of Plum near it in order to get a good quality of fruit, but for what is called a heavy commercial crop it is necessary to provide for cross pollination.

As to its hardiness, we have reports from customers in Iowa and northern Wisconsin in which they inform us that these trees survive without any damage temperatures as low as 20 degrees below zero.

Healthy, strong plants, Each \$2.25,  
Three \$6.25, Doz. \$22.50

## The Sasanqua Camellia

Autumn and Early Winter Flowering

It would seem that here is a species of plant whose relatives are so supremely proud, jealous and domineering that they have nearly succeeded in completely obliterating from the garden scene this priceless gem. If the Sasanqua Camellias were known by the name, "Sasanqua" alone, they would have long ago attained the heights of popularity they so richly deserve. It is more than just passing strange that so many otherwise discerning gardeners, constantly in search of something new and better for the garden, have to be literally "clubbed" into an acquaintance with the Sasanqua. Now it develops, the skeleton in the closet is named "Camellia"!

Because these Sasanqua flowers are not of gigantic proportion, nor stiffly and primly formal, nor of sufficiently gross construction to be useful as a corsage subject and in other ways bear but the slightest resemblance to a Camellia, they have been scorned as a poor relative. The Sasanqua truly does not need to lean on the name "Camellia." It is in many ways, far superior to the Japonica (the commonly known Camellia). To mention a few—it is generally lightly and rather elusively fragrant; it is much hardier; blooms more heavily at a younger age and at an earlier time of the year than the Japonica. It may be used in many ways the Japonica may not. It will charmingly adapt itself to uses really unique among flowering evergreen shrubs. It will stand a great deal of sun, of cold, of pruning and of neglect!

This is not a sales talk, it is a simple and honest endeavor to acquaint you with one of the finest and most useful shrubs we have ever known. Don't keep dodging the Sasanqua—you're bound to turn to them some day, but just try a few of them in your garden this season. We are sure you will become as enamored with them as we are!

We are offering below, five varieties of easy culture. They are all growing in pots and will transplant without any loss or difficulty. The plants are about 12 to 15 inches high, 3 to 4 years old and will start blooming first year after planting.

**Apple Blossom.** Wonderful drifts of dainty white blossoms. Each petal lightly edged with pink, a strong upright flower. Flowers single, 3 in. in diameter.

**Cleopatra.** One of the best, semi-double, Peony-type. Rose-pink in color, compact grower with dark, shiny, green leaves.

**Maiden's Blush.** A really fast grower, upright, flowers single, flesh-pink.

**Mino-No-Yuki.** A porcelain-white, semi-double to full Peony form. Good grower, spreading branches, leaves large, dark green.

**Rosea.** Large, single Rose-red in color. The under petals surrounded by showy yellow stamens.

All varieties listed are priced at \$4.25 each.

They are particularly recommended for use in the following states: Washington D. C., Georgia, Kentucky, Maryland, Oregon, Tennessee, Texas, Virginia, and Washington. With protection they should winter over in sheltered locations on Cape Cod as well as Long Island. They like an acid soil, the same as one would provide for Rhododendrons or Azaleas.





# Hardy Vines and Climbers

Much of the charm of English homes and gardens is due to the liberal use of vines. Unsightly buildings, raw corners, crude fences, old posts and stumps, unsightly rock piles, are all easily transformed into points of beauty and interest when covered with a vine of some sort. The smallest garden affords ample opportunity for their use. No matter how small and humble a home or cottage may be, it is made bigger and more beautiful because the owner planted a few vines to grow up over it. Many a large building, or a forbidding, cold, big house, or an ugly bridge, or an embankment is made beautiful when it is used as a support or a place on which to grow vines. Look around in your garden, take a good look at your porch, bare walls, or back door and see if they would not look much better with a suitable vine growing on them. Vines soften lines and create beauty. The expense is small and the returns are big.

## AKEBIA

### Trifoliata

Each \$2.50

A fine, rather fast growing climber with rich dark green bug-free trifoliate leaves. In a very short time, it reaches its maximum height of about 20 feet. There are numerous small purple flowers in April. Needs no particular growing requirements. Does well in shade and sun. A fine clean foliage plant. A No. 1 for covering trellis, fence or stumps.

## AMPELOPSIS - Ivy

### Lowi (Miniature Boston Ivy) Each \$1.25, Three \$3.50, Doz. \$12.00

The small-leaved Boston Ivy is a charming self-clinging and quickly climbing vine. The leaves are small, palmlike and deeply lobed, turning into beautiful autumn tints before falling. This variety is especially well adapted to cover house walls as well as stone gate posts or low walls. The close fitting short-stemmed leaves do not allow birds to nest. Its effect is tracery-like and does not completely cover the brick or stonework. It is quickly replacing the common Boston Ivy or Veitchi variety, because it is so much more charming.

### Veitchi

(Boston Ivy.) The most popular climbing plant for covering brick walls, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of Ivy.

Strong, 3-year-old plants Each \$1.25, Three \$3.50, Doz. \$12.00

## BIGNONIA - Trumpet Vine

### Mme. Galen

Each \$3.00, Three \$8.50, Doz. \$32.00

The Scarlet Trumpet Vine, Bignonia Radicans, is one of the popular vines found growing on many fences, barns or stone walls. It has been discontinued by us, however, in favor of the much lovelier hybrid, Mme. Galen. The blooms of Mme. Galen are open, flaring flowers 2½ to 3 inches across and grow in clusters all summer long. The color is rich apricot, tinted orange, handsome and showy against the fine foliage of the plant. No insects bother it. It is clean, quick growing and requires no support. It will fasten itself to brick or wood. Is perfectly hardy but likes a sunny location. You will never fail to admire its flowers throughout the summer.

### Yellow Trumpet

Each \$2.00, Three \$5.75, Doz. \$20.00

This rare Trumpet Vine with golden yellow flowers is one of the choicest and rarest of climbers. Its growth, habit and flowering are the same as of the scarlet Trumpet Vine. No insects bother it, and it thrives in hot, dry weather. You'll be proud to have this fine climber on a fence or wall. Must be grown in full sun only.

Graceful Ampelopsis Lowi



## CELASTRUS - Bittersweet or Wax Work

### Loeseneri (Chinese Bittersweet)

Each \$1.75, Three \$4.75, Doz. \$17.50

Surest and most prolific fruiting variety known. This new importation is a rare species from Central and Western China. The clean leaves are glaucous green and somewhat larger than those of the common Bittersweet. It is the most prolific fruiting kind we know. In autumn, yellow and orange-scarlet berries cover the vine all over instead of in occasional small clusters as in the common Bittersweet. It's a sure fruiter. We do not recommend you plant two plants in one hole.

## Large Flowered Clematis

(We do not ship Clematis into California, Washington or Oregon.)

Only in recent years have American gardeners been able to enjoy the rare beauty of the many Clematis hybrids. These European garden treasures are notable for their spectacular flowers. Outstanding in color and in form, they lend dignity and charm to any garden. Grown on trellises, arbors, pergolas, old tree stumps, and walls, these climbing plants often flaunt their beauty in high places where they may be enjoyed from many parts of the garden.

Both the large and the small-flowered varieties are well worth growing. While the large-flowered forms provide great richness of color, the small-flowered kinds impress us with their curiously formed flowers.

From a decorative standpoint these Clematis hybrids are most useful. They last well when cut, and lend themselves to many unique arrangements.

**Culture.** They need a rich, deep, well drained soil; in fact, drainage should be perfect and the soil should be prepared at least 2 feet deep, using plenty of sharp sand and well-rotted manure. The roots must be sent straight down, the whole plant must be deeply set, the crown should be not less than 3 inches beneath the surface of the soil. Provide support and protect the runners produced the first year from frost with straw or small piece of burlap. No protection required after first winter.

### Comtesse de Bouchard

Each \$1.75, Three \$4.75, Doz. \$17.50

Rosy lilac flowers with lighter midrib. Lovely, delicate variety.

### Crimson King

Each \$2.00, Three \$5.75, Doz. \$20.00

Large crimson-red flowers with white center; very striking.

### Duchess of Edinburgh

Each \$2.00, Three \$5.75, Doz. \$20.00

Magnificent double white.

### Henryi

Each \$1.75, Three \$4.75, Doz. \$17.50

Lovely, large creamy white flowers produced throughout the summer.

### Jackmani

Each \$1.50, Three \$4.00, Doz. \$15.00

The popular purple variety with large, purple-blue flowers; one of the loveliest vines we have.

### Mme. Veillard

Each \$1.75, Three \$4.75, Doz. \$17.50

Warm lilac-rose blossoms in great quantities. A constant bloomer.

### Nelly Moser

Each 1.75, Three \$4.75, Doz. \$17.50

This is the so-called "Woolly-Leaved Clematis." Red bars accentuate the pale mauve and white petals. Truly an unusual flower, profuse in its bloom and vigorous in its growth. We prefer this variety to Comtesse de Bouchard.

### Ramona

Each \$1.75, Three \$4.75, Doz. \$17.50

Single, pale blue flowers completely cover this plant; it is a very lovely vine not used nearly enough.

### The President

Each \$2.00, Three \$5.75, Doz. \$20.00

Rich reddish plum-violet blooms. It has proved to be a thrifty variety, producing its blooms freely the entire length of its 10-foot vines. An outstanding vine Clematis.

### Ville de Lyon

Each \$1.75, Three \$4.75, Doz. \$17.50

Dark plum colored, velvety flowers. A stunning variety.

## CLEMATIS, MRS. ROBERT BRYDON

By crossing the lovely sweet scented, deep blue, bushy or dwarf Clematis Davidiana with a very strong and robust growing native American variety, we obtained a beautiful climber, which grows about 8 to 10 feet high. The top of this vine is covered with billowy masses of pale watery blue flowers at their best in August and September. It is perfect for covering fences, trellises and pergolas. Being absolutely hardy, it can be used anywhere. Is entirely free from insect pests, is always neat because the past season's growth should be partly removed each fall, leaving about 3 feet, not more. Easy to grow. Ordinary garden soil will do.

Each \$1.50, Three \$4.00, Doz. \$15.00



Background: Clematis Jackmani

Crimson  
King

Duchess  
of  
Edinburgh

Ville de Lyon

CLEMATIS

Comtesse de Bouchard



Bignonia,  
Yellow Trumpet



Bignonia, Mme. Galen



Clematis, Mrs. Robert Brydon



Cotoneaster  
Meyeri  
(See page  
138)



Hydrangea Petiolaris—Climbing Hydrangea  
One of the choicest vines.  
Par excellence for growing on shady walls.

Cotoneaster  
Divaricata  
(See page  
138)



Celastrus Loeseneri  
(See page 118)



Euonymus Radicans Vegetus  
The most versatile of evergreens. May be grown as  
a vine or shrub. See page 121 for complete infor-  
mation as to its uses.



Lonicera Sempervirens Magnifica  
(See page 123)



## CLEMATIS - Virgin's Bower

Besides the large-flowered Clematis there are several varieties producing smaller blooms or in large panicles. All are very desirable and most useful. Flammula and Montana are of strong growth, but their flowers are not fragrant like those of the Paniculata which really is one of the loveliest sweet scented vines we have.

**Culture.** All require a rich, light, well drained soil and should be grown in full sun. A support should be provided for them to climb on, it is well to tie the vines in their early growth, trim and remove dead vines early in spring. Plant in fall or early spring.

**Coccinea texensis** *Each \$1.25, Three \$3.50, Doz. \$12.00*  
Grows 10 to 12 feet. A very handsome, hardy climber, bearing small, thick, bell-shaped flowers, of bright coral-red, in wonderful profusion, from June till frost.

**Montana rubens** *Each \$1.50, Three \$4.00, Doz. \$15.00*  
(Anemone Clematis.) A strong, vigorous, extremely hardy variety, thriving under most adverse conditions. Its clustered pink flowers expand in April and May; the best of our spring climbers.

**Paniculata** *Each \$1.00, Three \$2.75, Doz. \$8.50*  
This hardy climber is one of the choicest and most satisfactory climbing, flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage and pure white, deliciously fragrant flowers, in greatest profusion in April and September. 2-year plants.

### Tangutica (Golden Clematis)

*Each \$1.50, Three \$4.00, Doz. \$15.00*  
An easily grown variety from Western China. Its soft gray-green leaves form a fine background for great masses of large, nodding yellow flowers which are followed by silvery gray, feathery seed clusters. Does well in most any kind of soil but must have full sunlight. In bloom all summer long.

### Evergreen Bittersweet—Euonymus Radicans Vegetus



Detail of Clematis, Mrs. Robert Brydon (See page 118)

## Euonymus (Evergreen Bittersweet)

The Most Versatile, Hardy, Easily Grown Evergreen Vine and Shrub.  
The Plant of 1000 Uses.

The *Euonymus* are particularly desirable for their dense, evergreen foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall covering, others that of the Boxwood as an edging plant, while *Acuta* is a splendid ground cover, and one of the best creepers for rockeries is *Kewensis*. All do well in sun or shade.

### Radicans vegetus

(Evergreen Bittersweet.) A strong growing variety, with larger leaves than the type, and producing bright orange-red berries, which remain on the plant the greater part of the winter. As an evergreen, absolutely hardy wall cover, this plant is unequalled. Beautiful on big old trees or shady places.

	Each	Three	Doz.
12 to 15 in., well branched plants	\$2.25	\$6.25	\$22.50
15 to 18 in., well branched plants	2.75	7.75	27.50
18 to 24 in., heavy plants	3.50	9.75	35.00

**\*Kewensis** *Each 80c, Three \$2.00, Doz. \$5.75, 100 \$30.00*  
(Miniature Evergreen Bittersweet.) A variety with very small, dark green foliage. Everyone who has seen this appreciates its value as a rock plant. It grows close to the ground, and is a most valuable plant for a shady place in the garden where a delicate evergreen is needed. Fine ground cover under small trees.

## Hydrangea Petiolaris

### Climbing Hydrangea—The Choicest of All Vines

This perhaps is the finest and choicest of all the vines offered in our catalog. It is not a rampant growing plant but when established makes good growth each year. It is woody but clings to brick or wooden walls without support, and also does fine on old trees or stumps.

Its foliage is bold, clean and shrublike, and a rich dark green color. Short spur branches projecting from the wall are topped with white fragrant Hydrangea-like blooms throughout the summer. The effect created is most artistic as well as amazing.

Last, but not least, it does equally well in shade or sun. In fact, we recommend the Climbing Hydrangea for north, west walls or such places where shade is dense in summer. If you own one of these vines you will have something you will admire all your life. The height can be easily controlled from 10 to 20 feet as desired.

Strong plants in 5-in pots which will establish and grow rapidly.  
*Each \$3.00*





Polygonum—Silver Lace Vine

## Hardy Baltica and English Ivy

The famous English Ivy with its familiar evergreen, glossy foliage, requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend its use on the north side and west side of buildings and walls or in shady places or as a ground cover under trees in dense shade. The 2½-inch pot plants offered are very economical.

### Ivy for Ground Covering in Shade

#### ENGLISH IVY—Hedera helix

Plants from 2½-inch pots, Doz. \$5.50, 100 \$25.00, 1000 \$225.00

#### BALTICA IVY—Hedera helix gracilis

Plants from 2½-inch pots, Doz. \$5.50, 100 \$25.00, 1000 \$225.00

### For Covering Walls

The well known English Ivy with its shiny, evergreen, glossy foliage is not suited for the northern parts of this country as a wall covering. It is lovely on the walls throughout the south, but its use should be carefully considered north of Washington, D. C.

The north wall of our office building in Mentor, Ohio, is completely covered with a fine form of the Baltica Ivy (Hedera helix gracilis), see illustration on page 137. Baltica Ivy will withstand temperatures as low as 10 degrees below zero but only when growing on north and west walls. Bright sunlight on east and south walls will kill it. For that position you'd better use Climbing Hydrangea or Boston Ivy for solid covering or its miniature form, the variety Lowi if a tracery effect is preferred.

#### ENGLISH IVY

Strong plants from 5-inch pots, Each \$1.25, Three \$3.05, Doz. \$9.50

#### BALTICA IVY

Strong plants from 5-inch pots, Each \$1.25, Three \$3.05, Doz. \$9.50

## Euonymus Radicans Vegetus

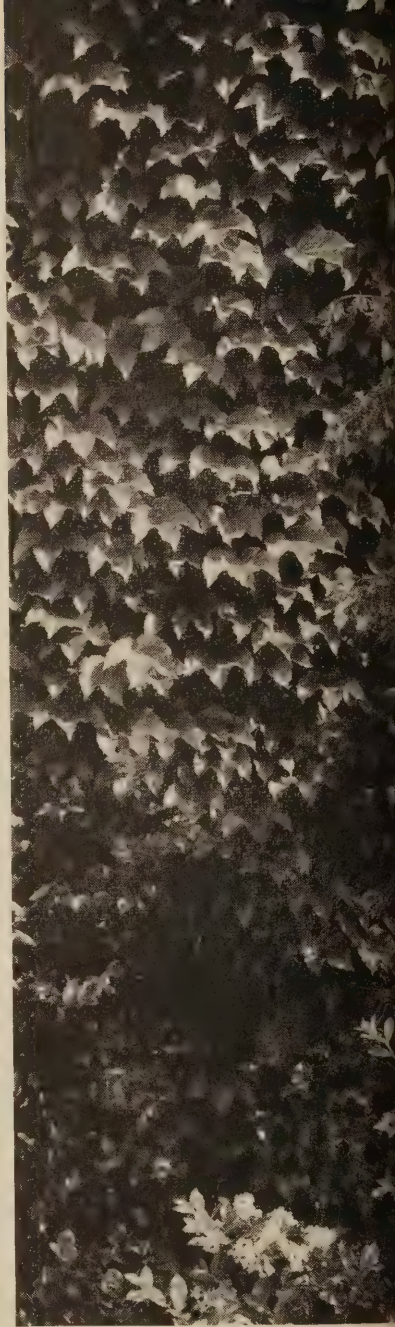
The Plant of a Hundred Uses!

The Most Useful of All Evergreens

If planted at the base of a tree (see illustration on page 121), it will climb and cover a tree trunk or post in a very few years. Color illustration on page 120 shows how it quickly covered an old stump as well as produced berries in the autumn. If planted in shade, it is just as happy as in full sun and vice versa. Any soil suits it. If planted between evergreens or shrubs, its glossy evergreen leaves provide fine contrast and are green in the winter. When no support is offered, it does not climb and a "pinch back" here and there will keep it in good shrublike form.

If planted between low growing things in front of the house or porch in sun or shade, it will always be the plant that catches your eye in winter or summer. There are dozens of places in your garden corners near the house or garage where you would like to see a nice green plant. We say "Use Euonymus radicans vegetus." It is one of the nicest and most useful plants for your garden, be it Portland, Maine or Portland, Oregon. Hundreds of our customers are telling us how pleased they are with the fine show these plants make in their garden. We urge you to use Euonymus vegetus where other things have not filled the bill.

	Each	Three	Doz.
12 to 15 in., well-branched plants .....	\$2.25	\$6.25	\$22.50
15 to 18 in., well-branched plants .....	2.75	7.75	27.50
18 to 24 in., heavy plants .....	3.50	9.75	35.00



Ampelopsis Veitchii—Boston Ivy  
(See page 118)

Clematis Coccinea Texensis (See page 121)

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Clematis Tangutica (See page 121)







Hardy Baltica Ivy—  
*Hedera Helix Gracilis*

## *Lathyrus* - Perennial or Everlasting Pea

Trailing plants suitable for growing on arches, pergolas, trellises, or trailing over rough banks. Stems are annual and die down in autumn.

**Culture.** Grow in ordinary soil. Train up arches, pergolas, trellises, or fences, or may be left rambling over rough banks, where they cannot over-run choice plants. Plant in autumn or spring, 3 feet apart.

### Mixed Colors

Each 75c, Three \$1.80, Doz. \$5.65

This mixture consists of shades of rose, red, blush-pink and white. Flowers are carried on quite long stems and are most satisfactory for cutting. The vines themselves make a good informal ground cover.

## *Lonicera* - Honeysuckle

Their climbing qualities are all that can be desired, but the fragrance of their flowers makes their strongest bid for favor. They are perhaps to the old-fashioned garden as a vine what the Hollyhock are as a plant. They simply should be there somewhere.

### Goldflame

Each \$1.25, Three \$3.50, Doz. \$12.00

Immense, showy clusters of trumpet-shaped buds and fragrant blooms. The outside of the petals is brilliant flame-pink, the inside a creamy golden yellow. Dark glossy foliage adds to its charm. The plants can be sheared to form a hedge or allowed to grow naturally as a vine or shrub. Blooms freely from early spring until heavy frost.

### Halliana

Each 85c, Three \$2.25, Doz. \$6.50

An intermingling of white and yellow. Fragrant; most satisfactory.

### Henryi

Each \$1.00, Three \$2.75, Doz. \$8.50

The Evergreen Honeysuckle. There are practically no vines which retain their foliage during the winter in the colder parts of the country. Therefore, the Henryi Honeysuckle is a very valuable variety. Its long clean dark green leaves remain on the vine all winter. The flowers, while fragrant, are of no importance, but the blue-black berries produced in autumn add materially to the charm of this plant. Does well in shade and is also an excellent windbreak. Hardy as an Oak.

### Sempervirens Magnifica

Each \$1.50, Three \$4.00, Doz. \$15.00

A magnificent Evergreen Honeysuckle with coral colored blooms of large size and beautiful blue-gray-green foliage. The brilliant and cheerful flowers are freely produced; a worth-while novelty which is particularly well adapted where a not too large space must be covered, because it does not grow as big as any of the other kinds offered. This variety is the most brilliantly colored of all the Honeysuckles. Hardy anywhere and blooms from spring till frost. In our opinion the best of the lot.

## *Polygonum* - Silver Lace Vine

### Auberti (Silver Lace Vine)

Each \$1.50, Three \$4.00, Doz. \$15.00

One of the fastest growing vines in cultivation. The foliage is perfectly clean. No insects bother it. It has no pests and it grows 15 to 20 feet the first year after planting. In summer it is covered from top to toe with foamy sprays of white flowers. It requires a warm, sunny exposure and well-drained sandy soil, fairly rich. If given these conditions its growth is astounding. Will cling to any kind of support, and it will cover an unsightly building, wall or barn in two years time. Be sure and plant only in full sun, eastern or southern exposure.

### PLANTING VINES

For vines always dig the hole a foot away from a post or wall, never closer. Runners of vines may be tied to a post, but it is best to lay the runners of English Ivy and Boston Ivy on the ground along the wall and permit young growth to find its own way up.

Climbing Hydrangea vines are very woody and of slow growth. Do not cut them back. As soon as plant starts growing well, its young shoots will adhere to a wall without effort on your part.



*Clematis Paniculata*  
(See page 121)

*Clematis Montana Rubens* (See page 121)

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*Lonicera Halliana*







*Wisteria Floribunda Longissima*

#### INFORMATION ABOUT WISTERIAS

Because the flower buds can be killed by extremely low winter temperatures, Wisterias may fail to flower and are not recommended for planting in the following States: Idaho, Iowa, Maine, Northern Michigan, Minnesota, Montana, Nebraska, New Hampshire, North Dakota, South Dakota, Vermont, Northern Wisconsin and Wyoming.



*Tree Wisteria growing in the garden of Mrs. H. Aukerman, Redkey, Indiana, and furnished by Wayside Gardens a few years ago. It will outlive the youngsters by several hundred years.*

# Wisterias

## THE QUEEN OF VINES

There is a much wider range of varieties than is generally thought. Descriptions below are condensed because the species to which each variety belongs covers the major points. The two important species are: *Wisteria Sinensis*, the Chinese *Wisteria*, characterized by large fragrant flowers in compact clusters of medium length. They come into bloom very young and all the flowers in each cluster open at about the same time before any leaves appear. *Wisteria Floribunda*, which is better known as *Wisteria* leaves appear. *Wisteria Floribunda*, has long slender racemes of smaller flowers. Those at top are fully open while the lower ones are only small unopened buds. This of course lengthens the blooming period until the leaves are pretty well out. All our stock is grafted and grown in a special manner to induce early bloom rather than a lot of useless wood. Seedlings or plants improperly propagated may go eight or ten years without ever producing a flower. We maintain that if wood is the main thing wanted, it is more economical to patronize a lumber yard than a nursery.

For largest flowers, fertilize *Wisterias* in autumn after leaves have fallen; never during spring or summer as this induces too much growth and no flowers. It is essential to expose *Wisterias* to full sun if you want an abundance of blooms.

*All our Wisterias have flowered in the nursery before they are sold.*

#### Floribunda, "Issai"

Each \$4.50

A very fine thing, entirely distinct and having many excellent qualities. Flowers a clear purple, much deeper color than common Japanese and are borne very profusely. It is also decidedly precocious, coming into bloom very young. The short, silky seed pods hang on all winter if not cut off, and are quite ornamental.

#### Floribunda longissima

Each \$4.50

Extra long clustered *Wisteria*. Lavender-blue. We have actually measured clusters well over four feet long and there is dependable record of old vines producing occasional clusters fully six feet long! If the longest possible clusters are wanted, fertilize heavily in autumn after the leaves have fallen, but not in spring or during the growing season.

#### Floribunda longissima alba

Each \$4.50

A perfectly beautiful pure white form of the above variety.

#### Floribunda rosea

Each \$4.50

Pink *Wisteria*. This is the finest Pink *Wisteria* we have ever seen. Clusters about 15 to 18 inches long. Slow to commence flowering but once started it blooms profusely. All plants have already bloomed in the nursery.

#### Floribunda violacea plena

Each \$4.50

Double Violet *Wisteria*. The only double *Wisteria* known in this country and has the darkest colored flowers of all. They are exactly like dark colored purple Violets borne in clusters about 15 to 18 inches long. Very free bloomer.

#### Geisha

Each \$4.50

A very charming variety. The cluster as well as the individual flowers are smaller than usual, but very prolific. The effect is delightful and charming. Color a clear light lavender; very free flowering.

#### Royal Purple

Each \$4.50

Brilliantly colored, good sized clusters of royal purple; flowers are freely produced, making this one of the fine and outstanding varieties.

#### Sinensis (Chinese Wisteria)

Each \$3.00

This is the old favorite called Chinese Purple, but really lavender shaded blue. Our plants are guaranteed to bloom.

#### Sinensis alba (White Chinese Wisteria)

Each \$3.00

Has white fragrant flowers. Our grafted plants are guaranteed to bloom.

## Tree Wisteria

No more lovely sight can be imagined than a Tree *Wisteria* in bloom. The purplish blue flowers are produced by the hundreds and completely cover the tree during May, transforming it into a thing of sheer beauty. In formal gardens Tree *Wisterias* are indispensable. On the lawn they develop into beautiful specimens and live for generations, increasing in beauty and dignity each successive season. The plants we offer are grown on stems about 4 to 5 feet high and the crowns are about 2½ to 3 feet in diameter. Every plant has bloomed before it leaves our nursery.

#### Blue Tree Wisteria

Each \$7.00, A Matched Pair for \$12.50

The most popular color. These were grown from grafts taken of the variety illustrated in color.

#### White Tree Wisteria

Each \$9.00, A Matched Pair for \$16.50

The white-flowered form. Delicate silvery white blooms.

#### RARE TREE WISTERIAS

The new varieties are perfectly beautiful. The flower clusters are longer and the various kinds offer a variety of color and form. For color descriptions see under heading "*Wisterias*," above.

#### Floribunda rosea

Each \$10.00

#### Floribunda longissima

Each \$10.00

#### Floribunda, Issai

Each \$10.00

#### Floribunda longissima alba

Each \$10.00

#### Royal Purple

Each \$10.00

#### Floribunda violacea plena

Each \$10.00

#### CARE OF TREE WISTERIAS

The proper time to "shape-up" or "trim" your Tree or Vine *Wisteria* is from the third week in July until August 15th. Cut back new growth to fourth or fifth bud. Fertilize only during winter months—November, December and January—never in spring. Spring feeding induces unreasonable growth and not flowers.





Geisha



Issai



Rosea



Violacea Plena



Longissima Alba

## *Tree Wisteria*

Nothing can be more lovely than the Tree Wisteria when in bloom.  
Offspring from this tree are offered on opposite page.

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# Unusual Plants for Edging and Low Hedges

## VIBURNUM

### OPULUS NANUM

The Hedge Viburnum. A dwarf, stubby plant never over two feet high, particularly well adapted for edgings and hedges in wet or heavy clay ground where it is difficult for other plants to thrive. Does well in light shade. It is extremely hardy. Can be clipped or left natural as desired. In either case it grows into a fine compact and low hedge which requires no care.

Each \$1.00, Three \$2.75, Doz. \$8.50,  
100 \$60.00, 1000 \$575.00  
(250 plants or more at 1000 rate)

## PACHISTIMA

### CANBYI

A choice dwarf, compact evergreen shrub of inestimable value. Superb as an evergreen edging to flower beds or borders for walks. Perfect in front of evergreen plantings. Spreads to about 18 inches in diameter and never grows over 8 inches in height. May be trimmed or left natural. Withstands 20 degrees below zero and foliage does not burn or discolor during winter. Does well in sun and light shade. Charming as a ground cover, in small places where the usual kinds would be out of scale.

Each 95c, Three \$2.35, Doz. \$7.00,  
100 \$40.00

## TEUCRIUM

### CHAMAEDRYS

Shrublike plant of moderate growth. Has shrublike, shiny, dark leaves. Glossy green foliage resembling dwarf Boxwood, may be used in place of Boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches. Plant in fall or early spring, 6 inches apart, in full sun. Excellent edging to flower beds.

Three \$1.80, Doz. \$5.65,  
100 \$28.00, 1000 \$250.00  
(250 plants or more at 1000 rate)

## SALIX

### PURPUREA NANA

Dwarf Blue-Leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperature encountered in this country, is of easy culture. Just the plant for low edgings, around beds or along walks in difficult soils or localities. The foliage is a lovely gray-blue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden in the foreground of the shrub border.

Each 75c, Three \$2.00, Doz. \$6.00,  
100 \$40.00, 1000 \$375.00  
(250 plants or more at 1000 rate)







*Cotoneaster Divaricata Hedge*



*Lawn Edged with Boxwood, Pool Edged with English Ivy*

## The New Thornless Barberry

(Patented)

Barberry is used more for hedges than any other shrub and justly so. It performs the function of a hedge plant splendidly and at little cost. Its ease of culture as well as its brilliant fruit and autumn foliage make it the number one plant for that purpose.

Very often a hedge is desired for a dividing line or along the drive to the garage or specimen plants of Barberry are required in a mixed planting of shrubs. The common Barberry in such locations often is a nuisance because of its thorns. Our new **Thornless Barberry** should be used wherever the need of protection provided by the thorns of the common Barberry is not required, along private drives, walks near entryways where damage to clothes and particularly stockings is possible, use the **Thornless Barberry**. It is even more handsome in form and just as colorful in fall as the common Barberry. You will be proud of such a hedge. It will be easy to keep clean and it is handsome in fall as well as in summer.

	Each	Three	Doz.	100
Size, 12-15 inches .....	\$0.75	\$2.00	\$6.00	\$40.00
Size, 15-18 inches .....	.90	2.60	7.25	50.00
Size, 18-24 inches .....	1.10	3.00	10.00	70.00

# Hedges

## BERBERIS

### Red-Leaved Barberry (*Berberis Thunbergi Atropurpurea*)

Beautiful new red-leaved sport of the Japanese Barberry, prized for its bright foliage the entire season. Rich, lustrous bronze-red, like the richest red-leaved maples—becoming more brilliant and gorgeous in summer, changing to vivid orange-scarlet in autumn. A leaf coloring unequalled by any shrub, is followed by brilliant scarlet berries all winter. To develop its high coloring at all seasons plant in full exposure to the sun. Adds distinction to any planting. Makes a perfect color companion, immune to rust and disease.

15 to 18 inches, bushy Three \$2.00, Doz. \$6.00, 100 \$40.00

18 to 24 inches, very bushy Three \$2.60, Doz. \$7.25, 100 \$50.00

*Berberis Mentorensis*. (See page 129.)

## BUXUS (Boxwood)

There is no doubt that "Box" is one of the finest and most useful of the broadleaf evergreens. It lends itself to all kinds of uses in the garden or as specimens in tubs on the porch or terrace.

It has three particularly fine and unusual attributes which are not commonly found in other shrubs:

One: It does well on poor soils.

Two: It grows luxuriantly in sun or shade.

Three: It grows fine under the drip of tall trees.

Further, no matter how old or how big it gets, you can successfully transplant it, move it, or sell it.

### English Box (*Boxwood Edging*)

This is the English "Box" and the best kind to use for edgings around flower or rose beds. It can be clipped and kept so it will not exceed 12 inches in height.

4 to 6 inches high

Doz. \$6.00, 100 \$40.00, 1000 \$385.00

6 to 8 inches high

Doz. \$7.25, 100 \$50.00, 1000 \$485.00

### Korean Box

It is very hardy and will grow where the more tender English Box will winter-kill. The Korean Box is successfully grown in the Botanic Gardens in Montreal, Canada. It can be clipped to suit. Makes a perfect edging for beds; may also be grown to form dwarf hedges 2 feet high or more. We offer nice young plants grown in pots, with small ball of earth.

6 to 8 inches high Each \$1.10, Three \$3.00, Doz. \$10.00, 100 \$70.00

## COTONEASTER

### Divaricata Hedging size, 18-24 inches, Doz. \$10.00, 100 \$70.00

A low growing, much branched and graceful shrub from China. Its ultimate height is about five feet and it is perfectly suited for hedges of medium height, say from 3 to 5 feet. Foliage is small and round, highly polished dark green. It creates a splendid effect. Brilliant small egg-shaped, red fruits in autumn add to its beauty. Few shrubs equal *Cotoneaster Divaricata* in the border or as a hedge plant.

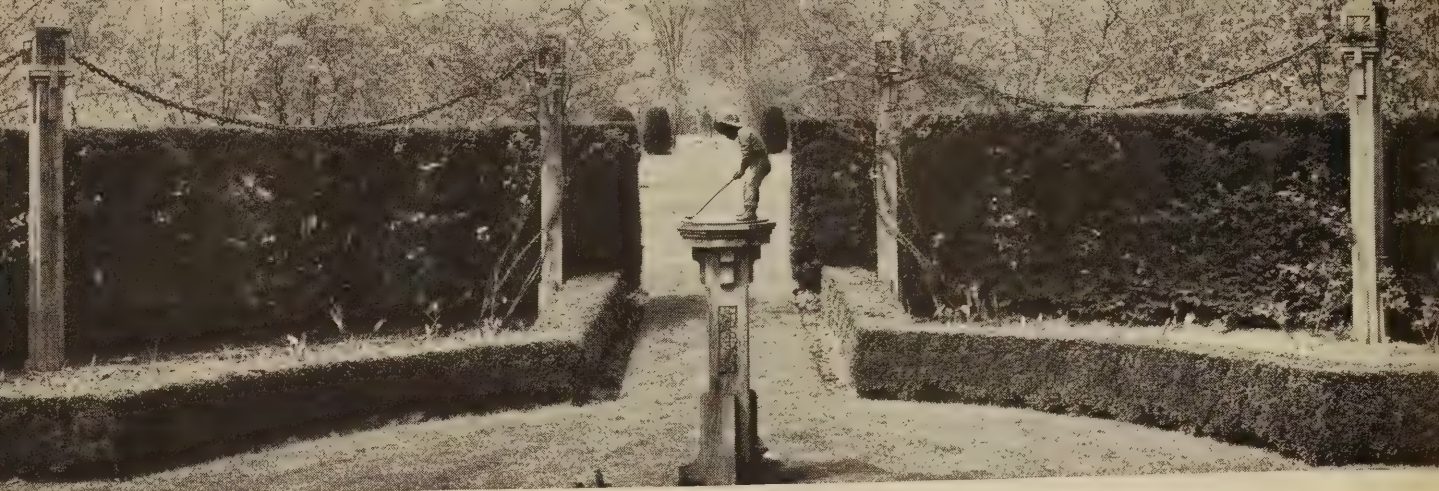
### Multiflora Hedging size, 2 to 3 feet, Doz. \$10.00, 100 \$70.00

Here follows a report published by the nationally famous Morton Arboretum of Lisle, Illinois: "More spectacular are the red-fruited forms, which comprise a majority of the species in cultivation. Of these, *Cotoneaster Multiflora* is a perennial favorite here. Our greatest specimen has long since exceeded its designated ultimate height, and grown into a shapely bush 10 feet tall. The whip-like branches are arching and spreading, and in late May erupt along the entire length into clusters of white Hawthorn-like flowers. An effect equally pleasing prevails in autumn when good sized crimson fruits of dazzling brilliance fringe the branches. They remain effective well into October or November. Between the flowering and fruiting seasons, interest is furnished by the broad, clean appearing foliage of soft blue-green." For hedges this variety is particularly well adapted.

### Thornless Barberry Thunbergi

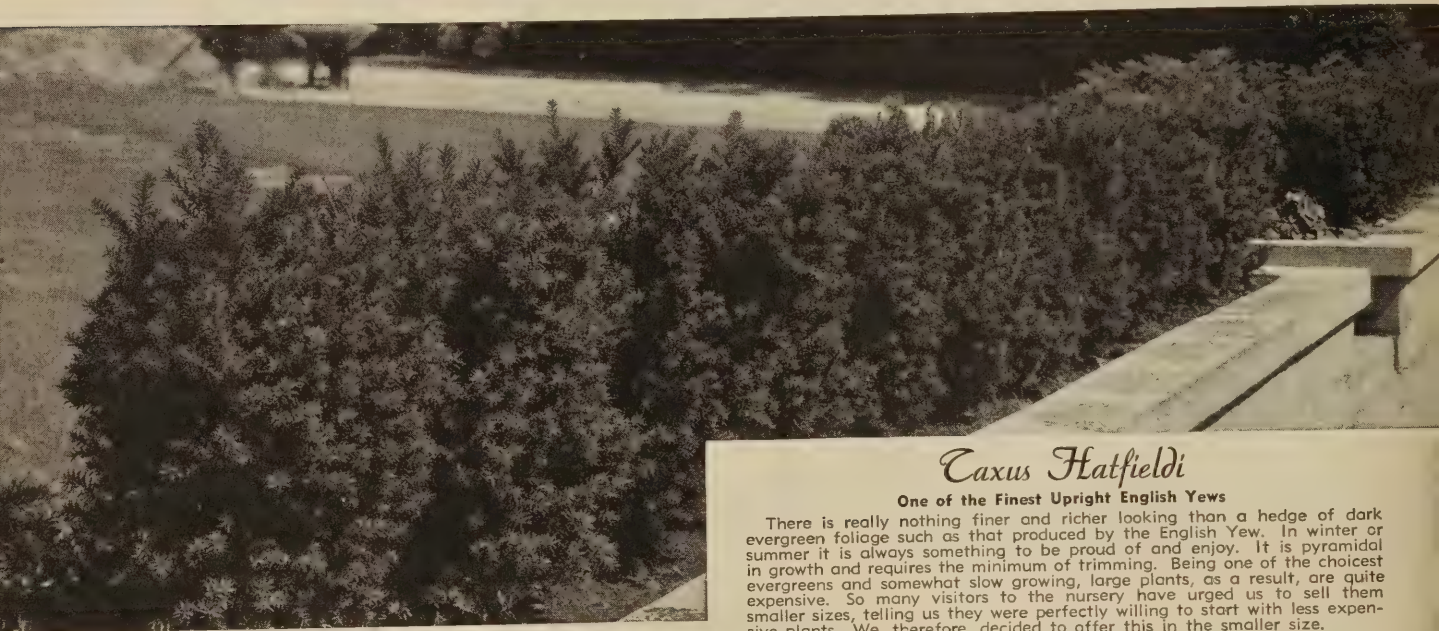






*Hardy Korean Boxwood Hedge*

*This wonderful hardy Box came from Korea and while it does not have quite as shiny a leaf as the English Box, it is infinitely hardier and can be grown where temperatures go well below zero. Korean Box is successfully grown in Toronto and Montreal, Canada. There is a fine planting of it in the Montreal Botanic Gardens where it has been perfectly satisfactory for many years. For low edgings and dwarf hedges Korean Box is perfect. Here is a variety of Box that will grow where English Box is not hardy. See page 127.*



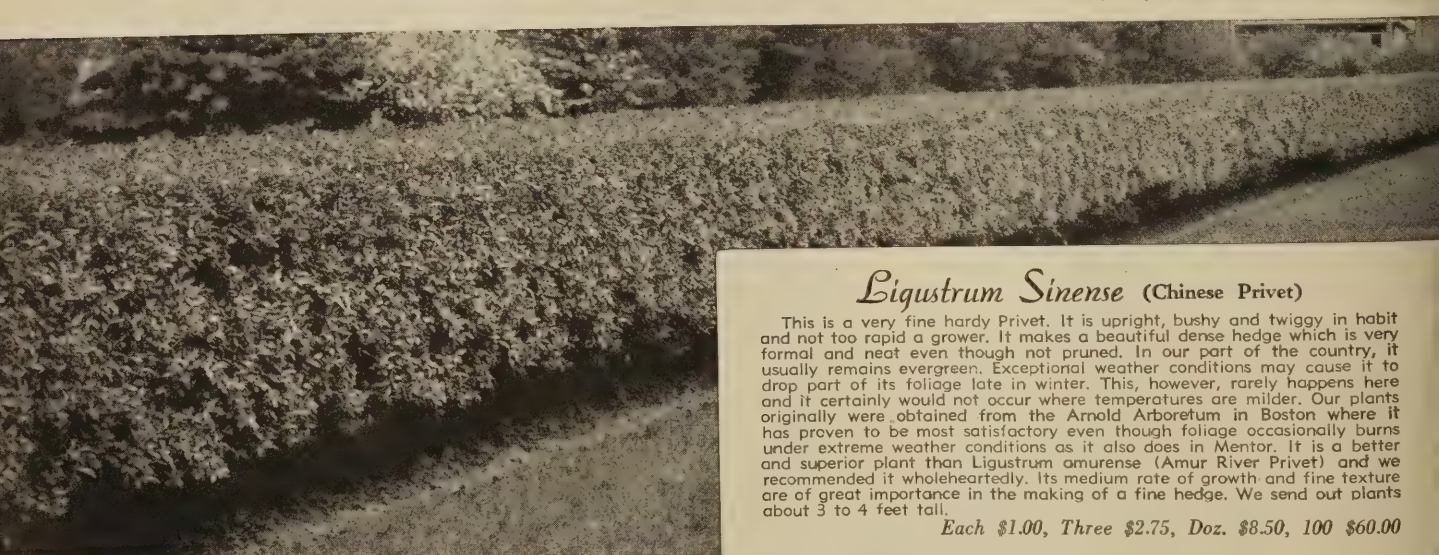
*Taxus Hatfieldi*

### *Taxus Hatfieldi*

**One of the Finest Upright English Yews**

There is really nothing finer and richer looking than a hedge of dark evergreen foliage such as that produced by the English Yew. In winter or summer it is always something to be proud of and enjoy. It is pyramidal in growth and requires the minimum of trimming. Being one of the choicest evergreens and somewhat slow growing, large plants, as a result, are quite expensive. So many visitors to the nursery have urged us to sell them smaller sizes, telling us they were perfectly willing to start with less expensive plants. We, therefore, decided to offer this in the smaller size. Fine, young, bushy plants about 10-12 in. tall.

Three \$5.75, Doz. \$20.00, 100 \$150.00



*Ligustrum Sinense*

### *Ligustrum Sinense* (Chinese Privet)

This is a very fine hardy Privet. It is upright, bushy and twiggy in habit and not too rapid a grower. It makes a beautiful dense hedge which is very formal and neat even though not pruned. In our part of the country, it usually remains evergreen. Exceptional weather conditions may cause it to drop part of its foliage late in winter. This, however, rarely happens here and it certainly would not occur where temperatures are milder. Our plants originally were obtained from the Arnold Arboretum in Boston where it has proven to be most satisfactory even though foliage occasionally burns under extreme weather conditions as it also does in Mentor. It is a better and superior plant than *Ligustrum amurense* (Amur River Privet) and we recommended it wholeheartedly. Its medium rate of growth and fine texture are of great importance in the making of a fine hedge. We send out plants about 3 to 4 feet tall.

Each \$1.00, Three \$2.75, Doz. \$8.50, 100 \$60.00



# The Best Barberry

## Drought Resistant Mentor Barberry

*No blight—no pruning.*

### BERBERIS MENTORENSIS (Plant Patent No. 99.)

It has very stiff, upright growing branches and quite formidable thorns. Its foliage is heavy and thick and of perfect color—a green as dark as the Japanese Yew. In hot and dry seasons or in localities where high temperatures go hand in hand with lack of rain, it never shows any signs of rust and discoloration of foliage no matter how hot or dry it may be. In Ohio the leaves remain green until after the holidays. In Kansas, Oklahoma, Utah, and the Southwest, *Berberis Mentorensis* is evergreen and considered **the finest evergreen plant for hedges**. It is amazingly satisfactory growing around airways or close to dry foundation walls, and does an outstanding job in city gardens, either in single specimens or as a hedge. Its unusual ability to withstand heat and drought is nothing short of wonderful. Always good and clean looking, upright in growth, easy upkeep (requires really no pruning), and its tenacious foliage, more than compensates for the lack of berries. We heartily recommend *Berberis Mentorensis* to you. For hedges plant in a single row, 15 to 18 inches apart for best effect.

**First**—It is evergreen practically the year around. Think what that means.

**Second**—Its sturdy, erect growth carries a thick dark green foliage right down to the ground. Is never bare-legged.

**Third**—When used for a hedge, its thorny, strong growth forms a formidable barrier to man or beast.

**Fourth**—Needs no pruning. It is of erect growth which becomes dense when the plant is three or four years old. No upkeep! No pruning!

**Fifth**—Combined in a foundation planting with evergreens, it provides a beautiful and artistic contrast at very small expense and without elaborate preparation of soil.

	<i>Each</i>	<i>3</i>	<i>12</i>	<i>100</i>
12-15 inch .....	\$0.90	\$2.60	\$7.25	\$50.00
15-18 inch .....	1.00	2.75	8.50	60.00
18-24 inch .....	1.10	3.00	10.00	70.00

[129]

*Young Plant of  
Mentorensis  
Barberry Only  
Two Years Old,  
Showing Upright  
Habit*



*Untrimmed Hedge of Berberis Mentorensis Showing Perfect Natural Hedge Form, Third Year After Planting 15- to 18-inch Plants*



The Morton Arboretum at Lisle, Illinois, near Chicago, testing garden for shrubs and especially hedges, writes:

*The Mentor Barberry (Berberis Mentorensis) has been much discussed of late, and after several years' trial, we are thoroughly convinced of its hedge possibilities. A hybrid of B. Julianae and B. Thunbergi parentage, it is fortunate in possessing the former's erect habit and semi-evergreen, leathery dark green foliage combined with the latter's hardiness and vigor.*

Morton Arboretum, Lisle, Ill.



# Viburnum Carlcephalum

(Plant Patent No. 776)

## THE FINEST FRAGRANT SHRUB IN A DECADE

### *The New Fragrant Snowball*

This is the famous and splendid Hybrid from *V. Carlesi* and *V. macrocephalum*, which originated in England just before the war. The originator turned this wonderful shrub over to Wayside Gardens for introduction in this country.

It is absolutely hardy and has gone through several winters here in Mentor with temperatures as much as ten degrees below zero. It is of branching habit and quick growth, growing about six to seven feet high and can be pruned to any size or shape desired. Does equally well in acid soil or those which are alkaline.

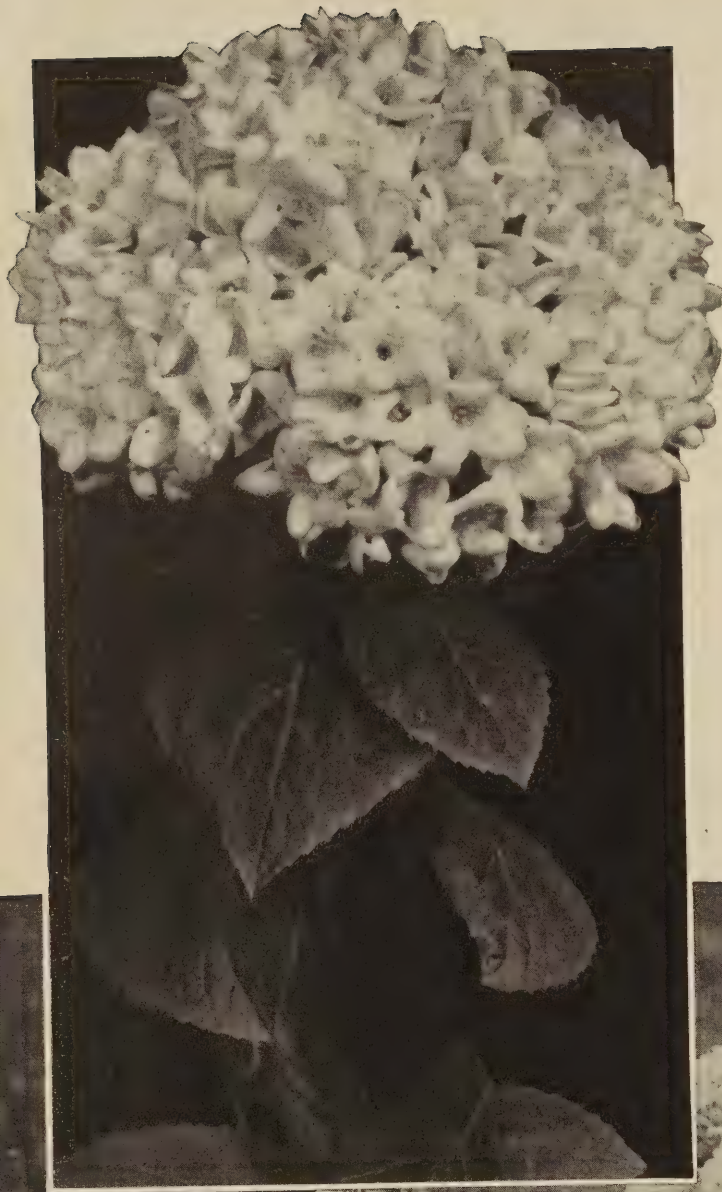
It is a most profusely flowering shrub with large cymose clusters of blossoms which may be as much as six inches across, rarely ever smaller than four inches, either flattened or globular, mostly the latter. The flowers are exceedingly fragrant, rivaling its seed parent.

It is a deciduous shrub and carries a wealth of foliage. The leaves are practically identical with those of *V. Carlesi* but in the autumn are brilliantly colored.

This Hybrid was shown at the Royal Horticultural Show in London before the war where it received the highest awards and praise. It has taken quite some time to test it here in Mentor and we claim without reservation that it is one of the finest spring-flowering shrubs we have ever seen.

<i>We can supply three sizes:</i>	<i>Each</i>	<i>Three</i>	<i>Doz.</i>
15 to 18 in. ....	\$6.50	\$17.00	\$65.00
18 to 24 in. ....	7.50	20.00	75.00
24 to 36 in. ....	10.00	27.00	100.00

[130]





# Unusual Plants for Edging and Low Hedges

## TAXUS CANADENSIS STRICTA

This dwarf evergreen makes a perfectly beautiful evergreen formal hedge. It is hardy; will thrive anywhere that *Taxus* grows. Successfully stands temperatures as low as 20 degrees below zero. May be left natural (unclipped as shown in illustration) or can be clipped round, or in boxlike form of 8 to 10 inches wide and 10 to 12 inches high. It transplants readily and it is not necessary to send the smaller plants with a ball of earth. Set plants 10 to 12 inches apart. We recommend the following sizes:

8-10 in., bare root  
Doz. \$18.00, 100 \$125.00  
10-12 in., bare root  
Doz. \$20.00 100 \$150.00  
12-15 in., bare root  
Doz. \$25.00, 100 \$190.00

## DWARF RED BARBERRY CRIMSON PYGMY

Three years ago we obtained from Holland a number of plants of the miniature form of the Red-Leaved Barberry. Everyone who has seen it wants it because of its charm and delightful coloring of its foliage.

The old leaves are bronzy blood-red, while the new growth tips are several shades lighter, which sparkle in the sunlight.

Our oldest stock plants, now several years old, measure 15 to 18 inches in diameter and are about 6 to 8 inches high. Each one is a picture in itself. Individual plants are colorful and will make a fine showing in front of any shrub planting, in front of a house for instance. It is of slow growth so it will be a year or two more before we can offer it in quantities for use as edging to walks or flower beds where it will be most attractive. We offer a limited number of plants now about 5 to 8 inches in diameter. Must be grown in full sun in order to obtain the brilliant foliage color. If grown in shade they will not color correctly.

Each \$1.50, Three \$4.00, Doz. \$15.00,  
100 \$100.00

## LIGUSTRUM VICARI

A new dwarf-growing hardy Privet with golden foliage. Not to be confused with the yellow variegated California Privet which is not hardy. Golden Vicari Privet makes a superb golden edging to walks or beds. It can be trimmed to remain 12 to 15 or 18 in. tall. Being of slow growth, it does not require frequent pruning but by the same token, it takes several years to produce a fair sized plant in the nursery. It may also be used to good advantage as an individual specimen in a planting in front of the house or shrubbery border. We send out 3 to 4 year old plants which are about 12 in. tall. As to its hardiness, we have tested it in Mentor now for six years and found it completely hardy. Should be grown in full sun for best color.

Each \$1.50, Three \$4.00, Doz. \$15.00,  
100 \$100.00

## ILEX CONVEXA (Crenata Bullata)

We offer plants growing in Cloverset pots in the following sizes:

These are perfect for hedging.

8-10 in. in Cloverset Pots  
Each \$1.50, Three \$4.00, Doz. \$15.00,  
100 \$100.00

10-12 in. in Cloverset Pots  
Each \$2.00, Three \$5.75, Doz. \$20.00,  
100 \$150.00

This is one of the choicest of evergreens and was introduced into this country in 1919 by E. H. Wilson. It has taken many years of effort to produce this little beauty in quantities but now it is here for you to enjoy. It is very bushy, has shiny dark green, Boxwood-like foliage somewhat convex and it grows about 4 feet high and 3 feet across. The glossy leaves are so profuse that twigs are invisible. Left to itself it grows "informally formal" and blends beautifully with other evergreens. As a small "accent" plant, it is faultless. For small hedges it is a jewel, particularly in cold climates where Boxwood is impossible. Space plants 18 in. apart. An absolute "must" for every garden. Does well in light shade or full sun and is equally happy on alkaline or acid soil, and last but not least, it is hardy.







## Hardy Azalea Mollis

The hardy Azalea Mollis are the aristocrats of the deciduous shrubs. In color they give an assortment of hues and wonderful pastel shades unequalled by any other hardy shrub. The opportunities for using Azalea Mollis are almost unlimited. They work in perfectly in formal plantings, in front of the house, in the foreground of a shrub border or any foundation planting. Then again bold groups can be planted where their masses of color make telling effects.

**Culture:** Azalea Mollis, contrary to general belief, do not require an acid soil. Beautiful specimens are being grown in Chicago as well as in Des Moines, Iowa. All they ask is a reasonably good garden soil and an occasional top dressing of cow manure to make them grow freely. They do not require a lot of water nor is it essential to prepare soils with a lot of peat or leaf mold. While they do quite well in shade, they prefer full sun. To insure a heavy mass of blooms each year, it is recommended that the faded flowers be removed and not permitted to go to seed. Do not

cultivate deeply as all Azaleas root quite close to the surface of the soil.

**Hardiness:** Azalea Mollis are very hardy. Temperatures as low as ten degrees below zero will not kill them, but we recommend that if planted in sections of the country where these low temperatures prevail, the tops of the plants be protected with some cover such as a piece of burlap or cloth. Spring planting or fall planting is equally satisfactory. It is not necessary to lift and transplant Azalea Mollis with a ball of earth. They transplant and grow freely without. This makes shipping a simple and inexpensive matter. Mature plants depending on variety reach a height of 3 to 6 feet.

**Forcing or Growing Indoors:** Azalea Mollis are easily grown in pots in a small greenhouse or even in a sunny window; a 5- or 6-inch flower pot is large enough. They come into bloom readily. Plants may be brought inside throughout the winter to provide you with bloom long before they burst into flower in the garden. Temperatures can be from 50 to 60 degrees.

## Hardy Azalea Mollis Named Varieties

Here we offer a collection of the finest colors in named varieties. These plants have been grafted and are four years old. They are about 10 to 15 inches in height, depending on the variety. Some are taller growers and some bushier than others, according to their habit and natural form. Each variety offered is a choice one and planted by the thousands in Europe where their value and merit has been appreciated for many years.

**Chevalier de Reali** Each \$3.00, Three \$8.50, Doz. \$32.00

This is considered by many experts as the best pale yellow Azalea Mollis. Its lovely straw-yellow flowers make a fine show over a long period and blend perfectly with the other varieties or it makes a good background for Tulips.

**Comte de Papadopoli** Each \$3.25, Three \$9.25, Doz. \$33.50

Soft rose would perhaps best describe the rare color of this variety. It combines well with soft yellow varieties and makes a perfect background for a group of white or pale yellow Tulips. We always note its free blooming habit.

**Directeur Moerlands** Each \$3.00, Three \$8.50, Doz. \$32.00

Probably one of the handsomest of the Azaleas. Produces handsome clusters of soft golden yellow flowers in abundance. A beautiful variety. The magnificent color of its flower blends superbly with other spring flowers.

**Dr. M. Oosthoek** Each \$3.00, Three \$8.50, Doz. \$32.00

Here is one of the most brilliantly tinted hardy Azaleas. The flowers are fiery red with soft burnt-orange glow, almost creating a salmon effect. A fine grower and always blooms freely.

**Spek's Brilliant** Each \$3.50, Three \$9.75, Doz. \$35.00

This variety is one of the reddest of the Azalea Mollis. Its fine clusters of flowers are almost vermillion and cover the plant completely. Be sure to plant it in full sunlight because when grown in the open it shows at its best.

**Lemonora** Each \$3.00, Three \$8.50, Doz. \$32.00

The upper flower petals are pale yellow while the lower ones are a shade lighter. Flowers and flower clusters are large and a beautiful sight when in full bloom. This is the best of the pale yellow varieties. It also is a fine grower, developing into quite a large plant which is beautiful to see when in full bloom.

**Queen Emma**

Each \$3.25, Three \$9.25, Doz. \$33.50

The large, individual flowers are grouped in big clusters which cover the plant completely. Color is deep apricot-yellow with soft buff-persimmon overtones, giving a fine, bright, yet soft effect. This is one of the much desired varieties.

**T. J. Seidel**

Each \$3.00, Three \$8.50, Doz. \$32.00

Deep peach-pink shading to salmon-orange overlaid with soft bronzy buff glow. This combination of pastel shadings is difficult to describe. Sufficient to say it is choice. Makes fine clusters of flowers which completely cover the plant when in full bloom.

## Hardy Azalea Mollis All Colors Mixed

The color range of our mixed Azalea Mollis runs through innumerable shades of copper, old gold, flame, yellow, red, amber and salmon-orange of the most brilliant hues.

All plants offered are three years old or more, have nice flower buds and will bloom freely. The ultimate height of these mixed Mollis will run from 3 to 6 feet, depending on the habit of the plant.

10-12 in. high	Each \$1.25, Three \$3.50, Doz. \$12.00
12-15 in. high	Each \$1.75, Three \$4.75, Doz. \$17.50
15-18 in. high	Each \$2.00, Three \$5.75, Doz. \$20.00
18-24 in. high	Each \$2.50, Three \$7.00, Doz. \$25.00



## Kaempferi Hybrids (Torch Azalea)

One of the most popular and most colorful. They are vigorous growers, never failing to produce masses of flowers in May; excellent as a point of emphasis in the mixed shrubby border and beautiful as a background for Tulips as they bloom at the same time.

### Mixed Colors

This mixture contains lavender, pink, rose, salmon and orange shades.  
12-15 in. high *Each \$3.00, Three \$8.50, Doz. \$32.00*  
15-18 in. high *Each \$5.00, Three \$14.00, Doz. \$50.00*

## Azalea Schlippenbachii (Royal Azalea)

The Royal Azalea is one of the first to bloom. It produces clusters of big, showy Rhododendron-like flowers which are a soft rose-pink, clean and clear in color, making a beautiful show. Ultimate height of plant varies from 3 to 5 feet and they never fail to flower. What is more, they are hardy under below zero temperatures, do well in shade or sun and do not require an acid soil nor do they need a heavy ball of earth for successful transplanting. Here is a fine low-growing profuse flowering shrub for the border or planting in front of the house.

12 to 15 in. Bushy plants *Each \$5.00*  
15 to 18 in. Bushy plants *Each \$7.50*

## Azalea Pontica

They flower after the Azalea Mollis have finished flowering.

Also known as Hardy Ghent Azaleas.

Their blooming time, requirements and general habit are the same as those of Azalea Mollis. As to hardiness, they are even hardier but their special merit is the unusual range of colors which is available in this group. While the flowers of the Ghent Azaleas are not nearly as large as those of the Mollis varieties, their brilliance and variation of tints place them along the choicest spring shrubs. Most desirable in colder sections of the country, as because of their hardiness they never fail to bloom.

**Bouquet de Flore** *Each \$3.00, Three \$8.50, Doz. \$32.00*

Brilliant clusters of deep pink.

**Coccinea Speciosa** *Each \$3.00, Three \$8.50, Doz. \$32.00*

Vivid red with orange overtones.

**Daviesi** *Each \$3.00, Three \$8.50, Doz. \$32.00*

Almost white, shows faint traces of pink.

**Fanny** *Each \$3.00, Three \$8.50, Doz. \$32.00*

Dark lilac-pink shading to deeper tones.

**Nancy Waterer** *Each \$3.00, Three \$8.50, Doz. \$32.00*

Fine clusters of golden yellow.

All plants offered are about 15 inches or more tall.

Azalea Kaempferi



## Hybrid Rhododendrons

Hybrid Rhododendrons do not require shade, in fact they do just as well in full sun, with some shade needed in the south where sun is extremely hot. They are easy to grow but do require an acid soil, free from lime. The most effective plantings are those in masses combining all colors for contrast and interest. The gorgeous flowers of these beloved broad-leaved evergreens assume shades and tints to fit any color scheme and are suitable for large or small home plantings.

Rhododendron Hybrids are unquestionably among the most magnificent of flowering shrubs. Their fine, evergreen, leathery foliage has a majestic dignity, which proves most effective during the winter months.

We offer a fine lot of flowering plants in two sizes in various shades of deep rose-pink, soft rosy lilac, crimson, white, lavender and bright red. They will be furnished with names attached to each plant.

Rhododendron Named Hybrids	10-12 inches tall, Each \$3.50
Rhododendron Named Hybrids	12-15 inches tall, Each \$4.50
Rhododendron Named Hybrids	15-18 inches tall, Each \$5.50
Rhododendron Named Hybrids	18-24 inches tall, Each \$7.00

To help you prepare a more acid soil for the growing of Rhododendrons, we offer Wayside Gardens Soil Conditioner. Please see page 111.

100-lb. crate for \$6.00; 500 lbs. for \$25.00; 2,000 lbs. for \$85.00



Hybrid Rhododendron





Althea,  
Celestial Blue



Althea, Woodbridge

Desmodium Penduliflorum (See page 144)



Crataegus  
Oxyacantha,  
English  
Hawthorn  
(See page 144)



Acer Palmatum Atropurpureum

Clethra Alnifolia  
Rosea  
(See page 137)





## A MOST SELECT LIST OF

# Flowering Shrubs

and Small  
Ornamental  
Trees



*Acer Palmatum Atropurpureum—Red-Leaved Maple with Cut and Lacinated Foliage*

Look carefully around your garden. Do you find any common, overgrown shrubs or out-of-size bushes? These may be detracting from the beauty of your garden as a whole. Rather than assets, they quite likely are liabilities to other flowers growing nearby. Their long roots take valuable moisture and plant food from the soil, badly needed by other plants. Their branches may cast too much shade over other flowers, depriving them of essential sunlight and preventing them from developing to the fullest extent of their beauty . . . Such shrubs and bushes that have grown too large for the space originally set aside for them should be removed as quickly as possible. Give your garden a "facial" by removing this overgrown and undesirable material, at the same time give yourself the pleasant sensation of having acquired an entirely new picture in your garden.

Of definite superiority are Lemoine's new Mockoranges and new Lilacs, as well as the new Weigelas and new Viburnums.

Small trees of particular merit are the Flowering Crabs. Resembling but far surpassing Japanese Cherry Trees, they are noted for color, hardiness and beauty of bloom. Laburnum Vossi, a neat small tree with golden flowers, Paul's Scarlet Thorn or the new Autumn Glory Thorn and Magnolias are but a few of the interesting things for the small garden.

No finer or more carefully selected collection of Flowering Shrubs and Ornamental Trees is available anywhere. Make your selection TODAY as all are popular favorites. You will find that such "replacements" will complement the flowers in your garden, giving it an entirely new appearance.

*Althea, Woodbridge*



State quarantines prohibit the sending of certain fruits and their flowering horticultural forms such as:

Cherries	Flowering Cherries	Flowering Almond
Plum	Blackberries	Flowering Plum
Raspberries	Boysenberries	Purple-Leaf Plum
Flowering Peach	Grapes	

Into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah, and Washington.

### ACER - Japanese Red-Leaved Maple

#### *Palmatum atropurpureum*

15-18 in. Each \$5.00, Three \$14.00, Doz. \$50.00

Magnificent purple-red foliage, gracefully lacinated; one of the best of small-leaved shrubs. It is attractive at all seasons and makes a handsome specimen on the lawn or a colorful group in the foreground of the shrub border.

### ALTHEA; HIBISCUS - Rose of Sharon

Erect growing shrubs of stately and formal shape, particularly well suited for screens or specimens in the shrub border. They bloom from July to frost and give color when most other shrubs have finished blooming. We offer three beautiful varieties of recent introduction, practically unknown, and in our estimation the three best. Their ultimate height is about 10 feet.

#### *Celestial Blue* Each \$1.75, Three \$4.75, Doz. \$17.50

A magnificent, distinct and truly blue Althea. The gorgeous single disk-like blue flowers are produced in large amounts. Planted with our white variety, W. R. Smith, it makes a handsome color effect in the summer border. Plants we send out will bloom this year.

#### *Woodbridge* Each \$1.75, Three \$4.75, Doz. \$17.50

This is an improvement over Rubis. Produces very large, wide-open, flaring flowers of a fine, clear rose-pink color. The best and most brilliant of the pink Altheas. Its freedom of bloom is outstanding.

#### *W. R. Smith* Each \$1.75, Three \$4.75, Doz. \$17.50

Large, disclike, pure white flowers which open flat and are produced in great numbers from early July until frost. Most white Althea blooms do not open fully and therefore are not showy. W. R. Smith is the one exception. Its flowers are large, open wide and are superb.

### BETULA - Birch

#### *Pendula gracilis* (Cutleaf Birch)

Each \$3.00, Three \$8.50, Doz. \$32.00

Its graceful weeping branches, finely cut foliage and shimmering white bark make this one of the most beautiful ornamental trees. Even in winter, without foliage, the delicate pendulous branches make a lovely silhouette against the drab colors of other trees in the background. It is not too particular as to soil but prefers a moist location and a sunny spot.



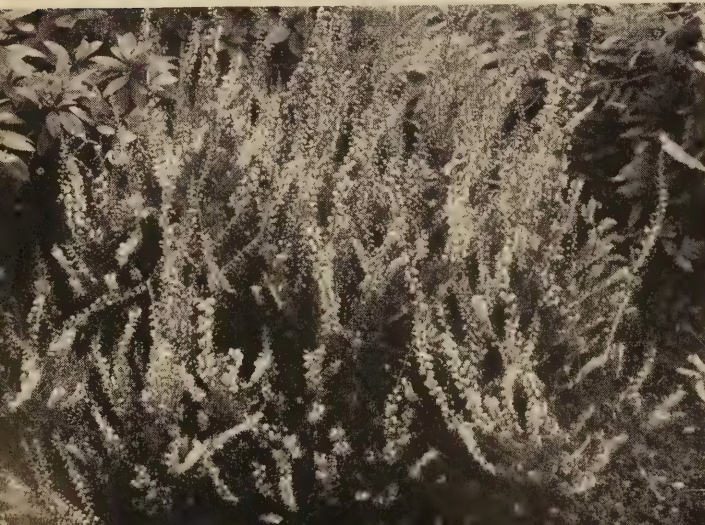


*Buddleia Alternifolia*



*Callicarpa Purpurea*

*Calluna Vulgaris*



## The Best Buddleias

Butterfly shrubs bloom abundantly the same year you plant them. Are easy to grow and require little or no care. Buddleias make their new growth or show signs of life very late in the spring, not until the weather has become quite warm. Therefore, be not alarmed if they do not leaf out as soon as other shrubs.

**Fortune** (Plant Patent No. 206)

Each \$1.25, Three \$3.50, Doz. \$12.00

In Buddleia Fortune we believe we come very close to perfection. The bush or shrub is of very neat habit, about 5 feet high and 4 feet across. The foliage of Buddleia Fortune is of deep leathery dark green. The flower spikes are lilac with a brilliant orange eye in each tiny flower, thousands of which make up the sprays which are from 12 to 18 inches long. The flowers are produced in super-abundance throughout the entire summer and autumn until stopped by frost. The flower spikes, instead of being flat on one side as in many varieties, are fully round and in bloom from base to tip practically at the same time. They may be cut with stems 2 feet long and last in water for several days. Buddleia Fortune is a grand cut flower as well as a showy plant for the garden.

**Flaming Violet** (Plant Patent No. 519)

Each \$1.25, Three \$3.50, Doz. \$12.00

This is one of the most brilliant of the Buddleias. In sunlight in the garden, the immense spikes are an amazing color of flaming violet or doge-purple, intensely brilliant and sparkling with a fiery glow rarely seen in flowers. Under artificial light as a cut flower it is supreme, far surpassing in brilliance anything yet produced in Buddleias. The flower trusses are completely rounded, measuring 12 to 18 inches long. The individual flowers are spaced closely and open practically all at the same time. They last a long time in bloom on the shrubs as well as when cut and placed in water. The plant is vigorous, strong and upright in growth, and flowers throughout the summer and autumn.

**Fascinating**

Each \$1.25, Three \$3.50, Doz. \$12.00

A beautiful new Buddleia bearing long, graceful, somewhat open blooms of soft cattleya-pink or orchid. This handsome strong growing shrub flowers profusely throughout the summer and autumn, and its big round trusses of flowers, 14 to 18 inches long, make it a conspicuous subject. The more the flowers are cut, the more new ones grow. Like other Buddleias this new variety attracts a great many butterflies, adding to its charm in the garden. Not many plants are available for this year and it cannot be purchased elsewhere. We, therefore, urge you to send your order promptly.

**Purple Prince** (Plant Patent No. 706)

Each \$1.25, Three \$3.50, Doz. \$12.00

The immense broad spikes which resemble Lilacs are a rich, iridescent imperial purple which sparkles in sunlight. A brilliant orange eye in each tiny flower gives added charm and interest to this outstanding variety. The shape and size of the flower spikes of the new Buddleia Purple Prince are unusual and put this variety in a class by itself. The base of the flower spikes is at least twice as wide as that of other varieties, giving a very massive effect. These big flowers are produced in unlimited quantities throughout summer and autumn on handsome, rugged, but not too tall plants. Excellent for cutting and particularly handsome under artificial light.

**White Profusion** (Plant Patent No. 786)

Each \$1.25, Three \$3.50, Doz. \$12.00

This new dwarf Buddleia fills a long felt want for a low growing, all-summer flowering shrub of which there are so few. Not over three feet high and about the same in diameter, it forms a green mound studded with literally a hundred or more short-stemmed flower spikes with pure white blooms the same as those of Buddleia Peace. Starting to bloom in early August, a continuous supply of flowers is produced until October. It fits perfectly into the perennial border and is tops in front of taller shrubs, providing a spot of cool color where otherwise there is none.

## Hardy Buddleia Alternifolia

(Fragrant Buddleia)

A beautiful shrub which grows to about 8 feet in height. It is perfectly hardy and must not be trimmed back to the ground like other Buddleias offered on this page.

Branches are upright, then spreading and arching. Each arching branch is covered with hundreds of lilac-purple flowers. In bloom in May and June, it makes a fine display of color and is delightfully fragrant. We know of few shrubs that make such a fine display of bloom and are as richly scented.

Buddleia Alternifolia is best transplanted from pots and plants not too large. We, therefore, offer two-year plants about 18-24 inches high in pots. These will grow without fail and will bloom the first year after planting.

Each \$3.00, Three \$8.50, Doz. \$32.00

## CALLICARPA - Violet Jewel Berry

**Purpurea**

Each \$2.00, Three \$5.75, Doz. \$20.00

Gracefully recurving branches, covered in August with thousands of closely set, small, pink tinted flowers. These are followed in late September by masses of violet-purple berries which last until mid-winter. There are few shrubs which give as much pleasure in the garden or which are so satisfactory for cutting. Ultimate height about five feet. We offer nice plants that will bear fruit at once.

## CALLUNA AND ERICA - Heaths and Heathers

The Heaths are compact, low growing evergreen plants, and as such are extremely useful for planting in front of evergreens or as edgings. The small foliage is densely arranged around the wiry little stems, and either when in full bloom or in midwinter makes a very pretty picture. **Culture.** All Heaths and Heathers require a warm, well-drained soil. Half peat and loam freely mixed with coarse sand to which a liberal quantity of well-rotted cow manure has been added suits them best.

\***Calluna vulgaris**

Each \$1.00, Three \$2.75, Doz. \$8.50

(Scotch Heather.) A low-growing shrub, with erect branches covered with short, closely adpressed leaves. The pretty, bell-shaped flowers occur in great profusion toward tops of the shoots, and are a pretty rosy color.



## CALYCANTHUS

### Floridus

*Each \$1.50, Three \$4.00, Doz. \$15.00*

Few shrubs are so well known as the Carolina Allspice. In fact, over a large part of the United States it is called "Shrub" or "Shrub Bush" without any other qualification. In some places it is referred to as the "Sweet-scented Shrub," the "Sweet Shrub," or the "Strawberry Shrub." The handsome, dark red-brown flowers are produced in early spring. During the summer, the plant is neat and very handsome, with glossy, corrugated foliage. It grows 4 to 5 feet high.

## CARYOPTERIS

**Blue Mist.** (See page 139.)

**Heavenly Blue.** (See page 6.)

## CERCIS

### Canadensis

*Each \$3.00, Three \$8.50, Doz. \$32.00*

A slender, graceful tree 15 to 20 feet high, the Judas Tree or Redbud grows naturally throughout eastern United States, and is one of the chief adornments of the early spring landscape. Before the leaves come out, the branchlets are covered with clusters of small, purplish pink, Pea blossoms, very charming when associated with the Red Cedar and the Dogwoods.

## CHERRIES FLOWERING. (See page 157.)

## CHIONANTHUS

### Virginica

*Each \$3.50, Three \$9.75, Doz. \$35.00*

One of the most striking of native small trees. Its handsome, oblong leaves turn a bright golden yellow in autumn. In June large masses of loose panicles of feathery petaled, snow-white flowers make it an outstanding garden plant.

## CLETHRA ALNIFOLIA ROSEA

The Pepper Bush is a compact neat plant of many slender, upright branches rarely over four to five feet high. Each branch is topped with finger-like clusters of small deliciously scented pink flowers. To many people, the fragrance is reminiscent of pepper; hence, its name. This is a very fine and useful shrub, especially for low moist places or damp woodland conditions. It grows equally well in full sun or shade. Here is the rare pink form of the much loved white Pepper Bush, giving bloom when most needed in late summer and early autumn with fine dark green foliage to boot.

*Each \$2.50, Three \$7.00, Doz. \$25.00*

## CORYLUS

### Maxima atropurpurea (Purple-Leaved Filbert)

*Each \$2.00, Three \$5.75, Doz. \$20.00*

For a rich display of bronze foliage there is not much better than the Purple Leaved Filbert. It is a much branched shrub covered from top to bottom with fine, bronze leaves which make a pleasant break in the monotony of the green leaves in the shrubbery border. The richest and deepest colors are obtained when it is grown in full sun. It grows well in shade but it then loses part of its coloring. Maximum height about 10 feet. Can be kept any height up to 5 feet with pruning. Hardy anywhere! A fine plant for the lawn as a single specimen.

## CYTISUS

### Praecox (Warminster Broom)

*Each \$5.00*

One of the most beautiful of all May-flowering shrubs. Grows about 4 to 5 feet high. The twiggy evergreen branches are pendulent and in May are hidden under a mass of sulphur-yellow pea-shaped blooms. The effect created by this shrub when in bloom is most unusual and one of the highlights in your garden. Our original stock plants came from the Arnold Arboretum in Boston where year after year they continue to make a grand display. This is no new shrub but one not easily propagated in the nursery. Therefore, it is not generally offered. We send you 3-year plants that already have flowered in 5- or 6-in. pots. Pot plants invariably establish at once and this is the best way to transplant them.

*Cytisus Praecox Growing In Arnold Arboretum, Boston, Mass.*



## Cornus - Dogwood

It has been our experience as well as that of many of our customers that medium-sized Dogwood trees establish more easily and grow more rapidly than large trees, unless the big trees are moved with a big ball of earth.

We have therefore grown a special size plant. It is bushy, well shaped and about 3 feet tall, with a wonderfully nice root system. It will grow fast and bloom for you not later than one year after planting.

**White Cloud** *2½ to 3 ft., Each \$4.50, Three \$12.50, Doz. \$45.00*

From thousands of seedlings of white Dogwoods, we selected several years ago an outstanding variation. This distinctive tree was replanted and grown by itself for further observation until we were satisfied we had something extra fine in white Dogwoods. It is outstanding in particular, for the immense amount of flowers it produces as well as the rapidity with which it starts flowering so freely. At opening the flowers give a creamy yellow effect which, after a few days, changes over to white. When in bloom the tree is literally a white cloud; the foliage is almost not to be seen. Instead of just planting ordinary seedling trees, particularly when space is limited, try this new variety. It will reward you with greater masses of blooms for all your life.

**Florida rubra (Pink Dogwood)**

*2½ to 3 ft., Each \$6.00, Three \$16.00, Doz. \$60.00*

There are no trees or shrubs which possess a larger measure of attractiveness throughout the whole year. The rare pink Dogwood is similar in all respects to the common variety except that the flowers are a beautiful shade of pink. A good specimen in full bloom is a magnificent sight in spring. Does well in shade. We offer plants about 3 feet tall, which is best size for transplanting.

## WHITE DOGWOOD

### Special Offer of Medium Sized Trees

We are able to offer you a real bargain. Two years ago we were very fortunate in obtaining a remarkable germination of seed with the result that we now have several thousand fine young trees, more than our normal requirements call for. So here's your chance to plant large numbers of them. At the low price we are offering them, we cannot sell them in smaller quantities than units of five plants.

Plants will be nicely branched, about 2 feet high, and will start blooming second year after planting.

1 Bundle of 5 White Dogwood plants	\$ 5.00
2 Bundles or 10 White Dogwood plants	9.00
5 Bundles or 25 White Dogwood plants	20.00

*Cornus, White Cloud*





# Cydonia-Flowering Quince

(State regulations forbid the shipment of Cydonia, Crataegus and Malus into the states of Colorado and Utah.)

One of the first shrubs to bloom in spring. Their brilliant flowers and shiny foliage place them among the No. 1 plants for the spring garden. They may be allowed to grow into specimen plants or trimmed into hedges. Ultimate height about 5 to 6 feet. We offer here a collection of new hybrids

## New Hybrid Cydonias

The beautiful hybrid Cydonias offered under this heading are great improvements and, as soon as they become more plentiful and better known, will be universally grown. Our stock is decidedly limited. We, therefore, urge you to send for yours at once and be one of the first to have them in your own garden.

**Aurea** Each \$3.00, Three \$8.50, Doz. \$32.00

Many shrubs flower in May and June, but few can surpass the beauty of this lovely dwarf Quince. It is completely covered with rose suffused salmon-tinted yellow flowers from March to May. It is particularly fine for dwarf hedges in its natural form, or it can be clipped if a formal hedge is desired. Growing less than 3 feet high, it is no problem to keep it in form. It makes a perfect picture in front of taller shrubs and looks well in the flower border along with Tulips and other spring flowers.

**Charming** Each \$3.50, Three \$9.75, Doz. \$35.00

Large flowers of soft shell-pink deepening towards the ends of the petals. A nice orderly shrub which produces a mass of color early in the spring. When fully grown it will be about 6 feet tall. We offer plants about 3 feet tall, ready to bloom.

**Coral Beauty** Each \$3.50, Three \$9.75, Doz. \$35.00

Its lovely coral blooms are a real treat to behold. Exceedingly free blooming; it makes a grand show in the spring and provides a fine background for Tulips or other spring bulbs. As a cut flower you will find it also most desirable. The plants we send are about 3 feet tall and ready to bloom.

**Knaphill Scarlet** Each \$4.50, Three \$12.50, Doz. \$45.00

This fine flowering Quince originated in England and is a choice low growing plant. Eight-year-old specimens in our nursery are about 16 inches high and 18 inches across. It forms a small mound which in early spring is completely covered with big vermilion-red flowers. An ideal variety for planting in front of the shrub border or foundation plantings; it may also be used for low edgings. Knaphill Scarlet will unquestionably become as great a favorite here as it is in Europe. We offer nice bushy specimens about 12 to 15 inches high.

**Nivalis** Each \$3.50, Three \$9.75, Doz. \$35.00  
This is the best pure white Quince. The sparkling white flowers contrast well with the dark green foliage. A very handsome flower for cutting as well as a fine early flowering shrub for the border.

**Stanford Red** Each \$3.50, Three \$9.75, Doz. \$35.00

This new hybrid we believe to be the finest red hardy Quince in cultivation. The flowers are extraordinarily large, open geranium-red and deepen to an intense blood-red of great strength and carrying power. It is excellent for cutting, the flowers lasting a long time and in addition, it's almost thornless. A beautiful shrub to grow with white Tulips. A "must" for your garden. We offer plants about 3 feet tall, ready to bloom.

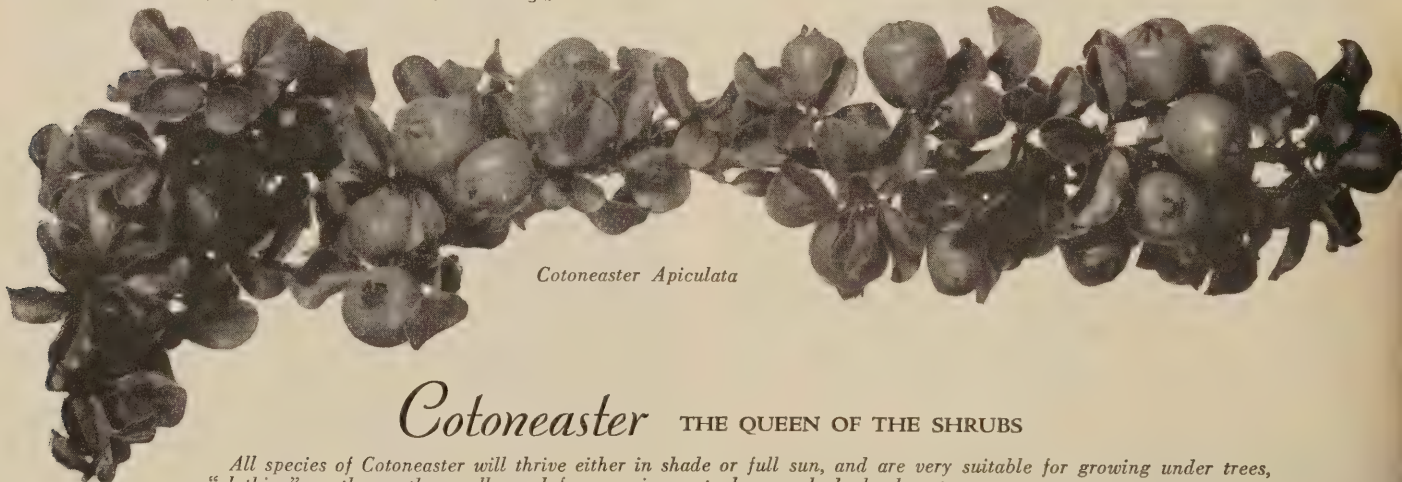
## NEW UPRIGHT CYDONIA, SPITFIRE

(Plant Patent No. 830)

Perfect for Hedges and Single Specimens

Here is a fine, early flowering shrub with excellent habit. It grows upright to a height of about 6 to 7 feet when mature. It may be held down to 4 or 5 feet if you wish by simply topping it once or at the most twice a year; side pruning is not necessary. The flowers are large and deepest crimson-red. The upright stems are covered with them from the ground up. You can well imagine what a brilliant effect is made when Spitfire Cydonia is used for a hedge. The plants are not more than 2 feet across when mature so that it is an excellent subject to use as a single specimen as well as in shrub plantings where space is limited. No flower buds have ever been killed nor has there been any damage from frost to the wood in temperatures as low as 15 degrees below zero. We have had this plant under test for ten years and think it is a fine addition to flowering shrubs that may be successfully used for hedging as well as specimen planting. We offer plants about 3 feet tall, ready to bloom.

Each \$3.00, Three \$8.50, Doz. \$32.00



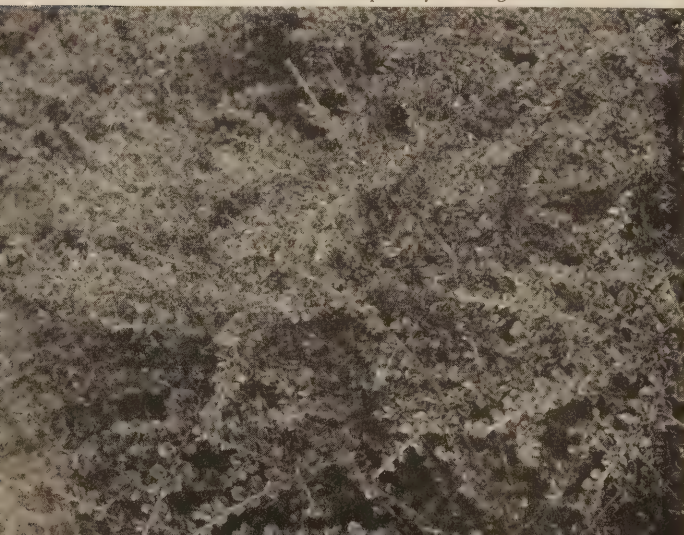
*Cotoneaster Apiculata*

## Cotoneaster THE QUEEN OF THE SHRUBS

All species of Cotoneaster will thrive either in shade or full sun, and are very suitable for growing under trees, "clothing" north or other walls, and for covering wet, dry, or shady banks, etc.

The outstanding characteristics of this genus are the beautiful, conspicuous clusters of berries, ranging in color from brilliant orange-scarlet through varying shades of red to black, all preceded by a profusion of white or pinky white flowers wreathing the branchlets, and also in many species the rich autumnal coloring of their foliage. For hedges they are becoming more and more popular, Multiflora being especially well adapted for that purpose. The under-mentioned list contains most of the best recent introductions from China, to which country they are native.

*Cotoneaster Divaricata*. Superb for hedges



**Apiculata (Cranberry Cotoneaster)**

Each \$2.50, Three \$7.00, Doz. \$25.00

A beautiful hardy dwarf Cotoneaster from Western China. This little known variety grows about 2 feet high with arching branches weighted down during the autumn with masses of bright crimson fruits about the size of a Cranberry. The foliage is shiny green and beautiful through the year. Perfectly hardy.

**Divaricata**

Each \$2.00, Three \$5.75, Doz. \$20.00

A low growing, much branched and graceful shrub from China. Its ultimate height is about five feet and it is perfectly suited for hedges of medium height, say from 3 to 5 feet. Foliage is small and round, highly polished dark green. It creates a splendid effect. Brilliant small egg-shaped, red fruits in autumn add to its beauty. Few shrubs equal Cotoneaster Divaricata in the border or as a hedge plant.

**Floribunda**

Each \$2.00, Three \$5.75, Doz. \$20.00

Grows into a beautifully shaped round bush. Branches slightly arching and heavily covered with handsome blue-green foliage. It flowers as freely as the English Hawthorn and in fall is covered with thousands of small brilliant red berries.

**Meyeri**

Each \$2.50, Three \$7.00, Doz. \$25.00

One of the finest of the species, growing 6 feet tall. The branches are slightly pendulous. The leaves are gray-green above and silvery below, somewhat tomentose. Covered in autumn and late summer with coral-pink fruits, making a lovely picture in the autumn garden. Of easy culture and perfectly hardy.





Charming

Stanford Red

Coral Beauty

New Hybrid Cydonias



Dwarf Cydonia,  
Knaphill Scarlet



Hedge-Form Cydonia, Spitfire  
(Plant Patent No. 830)

## *Caryopteris - Hardy Blue Spirea*

### **Blue Mist**

Each \$1.50, Three \$4.00, Doz. \$15.00

(Mastacanthus x Mongolica. This charming low growing shrub is a very real contribution to the meager list of summer and fall flowering shrubs. It is covered from August till autumn frost with numerous clusters of powdery blue, fringed flowers. This shrub grows about 18 to 24 inches tall and is perfectly rounded, making a small mound about 2 feet in diameter. The foliage is lanceolate and slightly toothed and silvery green in color. A truly worth-while plant for the flower border as well as for in front of the shrubby border. **Perfectly hardy** and particularly valuable because it is one of the latest flowering shrubs.

Heavenly Blue. (See page 6.)

Caryopteris,  
Blue Mist





# *The Five Best Buddleias*

(SUMMER LILACS)

(See page 136)



Fortune

White  
Profusion

Fascinating

Purple  
Prince

Flaming  
Violet





*Daphne Cneorum* (See page 143)



Flowering Cherry, Kanzan  
(See page 157)



*Fuchsia Magellanica* (See page 144)



New Giant Hawthorn  
*Crataegus*, Autumn Glory  
(See page 144)



Cut-Leaf Birch (See page 135)





New Forsythia,  
Lynwood Gold

The Finest Pale Yellow Forsythia, Spring Glory



Daphne, Somerset





# New Forsythias

## Lynwood Gold

This splendid new Forsythia originated in Ireland and we predict it will replace, before many years, all other varieties of deep yellow color. It is one of several fine new shrubs we have obtained in Europe for introduction in this country. The branches are erect and literally smothered under golden yellow flowers from top to bottom. Not only are the flowers produced in the most profuse manner but the individual blooms are better and fuller in form as well as of greater substance, apparently never minding bad weather. For a magnificent show of golden yellow, there is nothing better. It is superb for cutting and flowering in the house during the winter months. It has been carefully tested for several years in Mentor and we recommend it without hesitation. Ultimate height 5 to 7 feet depending on conditions. Lynwood Gold Forsythia is a worth-while companion to the fine new and popular pale yellow variety, Spring Glory, we have been introducing during the past few years.

We offer nice 2- to 3-ft. plants at: Each \$3.00, Three \$8.50, Doz. \$32.00

## Spring Glory

Forsythia Spring Glory is without question the loveliest of all the Golden Bells. When seen in bloom, it is a sight not easily forgotten, its large pale yellow flowers completely cover the branches in such masses that they literally bend with their weight. It would not be far amiss to say that it produces twice the number of blossoms of the common Forsythia. Further, the pale yellow color is very pleasing and brilliant, infinitely more attractive and cheerful than that of the varieties now in general use. If you desire a sparkling and cheerful display in your garden in early spring, plant a few Forsythia Spring Glory. There is nothing which will make you forget winter as quickly nor announce spring as flamboyantly. Spring Glory is "the variety" to grow for flowering indoors. Branches cut during January and February burst into bloom without any trouble in a few days and make a gorgeous show in the house during the winter months at practically no cost to you.

2 to 3 ft., Each \$1.75, Three \$4.75, Doz. \$17.50  
3 to 4 ft., Each \$2.25, Three \$6.25, Doz. \$22.50

# Daphne

Daphnes are lovely, fragrant plants and the two varieties offered give bloom from very early spring to May and, occasionally, through the summer. Both are of delicious fragrance and dainty, compelling beauty. They are hardy with little protection except in the coldest sections of the country.

**Culture.** They prefer a sunny position in well drained, sandy soil. In order to keep the evergreen foliage perfect, protect it with a little straw during the coldest part of the winter. The plants will withstand temperatures as low as 10 below zero. Water sparingly in summer. Daphnes will not grow well in cold, poorly drained soil.

## \*Cneoroum (Garland Flower)

These shrubs are of spreading habit and do not grow over 8 to 12 inches high; producing delicately perfumed, rose-pink blossoms. The flowers completely cover the plant not only in spring but again in early autumn. As an edging plant in front of evergreens or shrubs, it is unequalled. It also forms a splendid low hedge along garden walks and around flower beds.

	Each	Three	Doz.
Heavily budded plants, 7-9 in. ....	\$1.75	\$4.75	\$17.50
Heavily budded plants, 9-12 in. ....	2.00	5.75	20.00
Heavily budded plants, 12-15 in. ....	2.50	7.00	25.00

## Genkwa (Lilac Daphne) Each \$2.50, Three \$7.00, Doz. \$25.00

This is one of the finest garden gems, not only rare but beautiful. In March and April, Lilac-like blue flowers are produced on gracefully pendulant branches before the foliage appears. Its ultimate height is about 3 feet. It can be grown in flower border, rock garden or in front of shrub border. Likes well drained, ordinary garden soil but will thrive without protection in localities where temperatures go below zero. Transplants with absolute success if pot-grown plants are set out. We offer fine young plants about 12 to 15 inches tall in pots.

# New Hardy Daphne "Somerset"

(Plant Patent No. 315)

This deliciously fragrant and **easy to grow** Hybrid Daphne originated in England a few years ago. It has received the highest honors from The Royal Horticultural Society of Great Britain. When first shown in London, England, it was one of the highlights of the show. It has been on test at Wayside Gardens for many years, and has successfully wintered without protection all kinds of weather that occurred during those several years.

During May and early June the plants are covered with delightfully scented blush-pink, star-shaped flowers in clusters 6 to 8 inches long. The fragrance is not unlike that of Daphne Cneoroum or Viburnum Carlesi. It grows and flowers exceptionally well in light shade.

The foliage is rich dark green, giving the plants the appearance of Boxwood. It remains green in northern Ohio until the beginning of March when the new leaves push the old ones off the branches. In those sections of the country where temperatures are moderate, Daphne Somerset is ever-green.

Left unclipped it grows about 5 feet high and 4 feet wide.

It is a lovely low shrub for in front of the shrub border and blends happily with hardy plants in the flower border as well as with other evergreens.

Visitors to our nursery, professional as well as amateur, all have admired it. Mr. F. F. Rockwell, garden expert and writer of many horticultural books and articles, remarked when he saw it in bloom this spring: "Here is one of those rare things that happens once every 25 years or so." It is a choice plant with a great future.

## FLOWERING PLANTS GROWING IN 5-INCH POTS

Daphne Somerset grows best and fastest when it is transplanted while not too big. We, therefore, offer nice plants from pots which will bloom the first year. They average about 10 to 12 inches tall and in one year will grow to almost twice this size.

Each \$2.50, Three \$7.00, Doz. \$25.00







*Davidia Involucrata*

## English Hawthorns

(*Crataegus Oxyacantha*)

State regulations forbid the sending of *Crataegus*, *Cydonia* and *Malus* into Colorado and Utah.

The English Haw or Hawthorn is a lovely flowering shrub or small tree about 15 feet high, with spreading branches and stout spines. The leaves are broad, the 3 to 5 lobes much toothed. Its flowers are in large clusters and produced in immense quantities. The fruits are scarlet. They are especially well suited for the small garden or as specimens on the lawn where a Maple would be too big and create too much shade.

### Paul's Scarlet English Hawthorn

*Each \$5.00, Three \$14.00, Doz. \$50.00*

This is a brilliant rosy red, double-flowered variety. One of the choicest ornamental trees in existence. Foolproof and hardy; sure blooming. It is a joy to see it each spring.

### Crataegus, Autumn Glory

*Each \$5.50, Three \$15.00*

This magnificent Hybrid Thorn grows into a medium sized tree about 15 to 18 feet high. Makes a shapely head and has deep green foliage. In spring it is very attractive with its many big clusters of white blooms. But in early autumn it really is a sight to behold when the immense clusters of giant berries turn a brilliant red. In our opinion it is even more spectacular than the well known and popular Mountain Ash. The fruit remains on the tree well into the winter. A rare, beautiful and unusual small tree you will enjoy in your garden for many, many years. (See page 141.)

### Paul's Scarlet English Hawthorn (*Crataegus*)



## DAVIDIA

### Involucrata (Dove Tree)

*Each \$18.00*

The Dove Tree is one of the rarest trees in cultivation and originally came from Western China where old specimens reach the height of 40 to 50 feet. It is slow to start but once established, growth is rapid. Any ordinary soil suits it. The leaves are mulberry-like and sweet scented when bruised. The outstanding feature of the tree consists of two large white bracts of unequal size, enveloping the flowers which develop in late May. The hanging white bracts are almost constantly in motion and resemble doves in flight. This is one of the most beautiful trees in existence. After 15 years work we have produced a very few which have been grown in bush form about 4 feet tall and offer these at \$18.00 each. We believe there are no other plants of this size obtainable in America. We do not recommend your attempt to grow this beautiful tree in the colder sections of this country; south of Philadelphia is safe or temperatures milder than encountered there.

## DESMODIUM

Shrublike plants producing long, willow-like canes which give the plants a lovely effect. Its thousands of purple blossoms are a magnificent sight late in the fall.

**Culture.** Any good garden soil will do. Plant in full sun in the hardy border together with purple and bronze Chrysanthemums or at the base of shrubs. Remove all growth in spring, cutting the plant back to the ground.

### Penduliflorum

*Each \$2.00, Three \$5.75, Doz. \$20.00*

A lovely shrublike plant for the hardy border or shrub border. Arched, slender branches are covered with hundreds of drooping racemes of liquid purple flowers which make a gorgeous display late in the autumn.

## DEUTZIA

All Deutzias are showy flowering shrubs of very bushy habit. They have many stems rising directly from the root, arching upward and outward, thickly covered with foliage which almost completely disappears in May under a superabundance of panicles of small, frilled, bell-like flowers. They are hardy throughout most of the country.

### Gracilis

*Each \$1.50, Three \$4.00, Doz. \$15.00*

Seldom more than 2 or 3 feet high. This is one of the prettiest and most graceful of all the Deutzias. The plant makes a fountain-like bush attractive at all times of the year. In May it is covered with an astonishing profusion of delicate snowy white flowers. It does well in light shade and is well adapted for low edging to walks or paths, excellent in clumps in the foreground in the border.

## DEUTZIA CRENATA PENDULA

### New Snow-White Deutzia

This beautiful, strong growing hybrid came to us from France a few years ago. It produces large, single, milk-white flowers in handsome pyramidal clusters. Shown in England a few years ago, it received an Award of Merit from the Royal Horticultural Society. Its low, pendulant growth and modest height, 3 to 4 feet, make it an excellent shrub for foreground planting. Last, but not least, is the enormous amount of flowers which completely cover the bush at flowering time.

*Each \$2.00, Three \$5.75, Doz. \$20.00*

## FUCHSIA

**Culture.** Ordinary good loam, well drained. They do not like heavy, wet clay soils. Do well in shady places where it is difficult to flower other plants. *Magellanica* is a hardy variety, wintering over outdoors if the plants are protected with straw during the winter.

### Magellanica

*Each 75c, Three \$1.80, Doz. \$5.65*

This most interesting shrub came to us from the New York Botanical Garden, where it has proven entirely hardy. It is in bloom all summer long until stopped by frost. The ruby-red pendent flowers are produced by the hundreds, flowering just as freely in full sun as in light shade. A most interesting plant for the flower border or rock garden, blooming all summer. Like all Fuchsias, they are well adapted for shady locations. We advise protection anywhere north of Philadelphia.

### Magellanica alba

*Each 75c, Three \$1.80, Doz. \$5.65*

Has the same habit of growth as *Magellanica* but the pendent flowers are blush-white. A charming variety which also is somewhat hardier.





## EUONYMUS

### *Alatus compactus* (Dwarf Flame)

*Each \$2.50, Three \$7.00, Doz. \$25.00*

In the Arnold Arboretum in Boston this shrub causes much comment each autumn for its unbelievable brilliance of foliage. Its compact growth, easy culture, and slow growth make it one of the outstanding shrubs for hedges as well as individual specimens in the garden. Its ultimate height is six feet. Be sure to plant one or more of them in your garden for a brilliant autumn foliage display. Does well in shade.

### *Monstrosus*

*Each \$4.00*

A rare new shrub particularly interesting during the winter. Its bark is corky and spreads out in big flat wings of most interesting character. The common *Euonymus alatus* does this also but not in the same degree as this new variety *Monstrosus*. Grows beautifully in shade or full sun; in autumn its foliage becomes a brilliant, glowing, fiery mass. Ultimate height about 5 feet. Grows anywhere and is hardy anywhere.

### Patens

*Each Three Doz. 100*

Bushy plants, 12 to 15 inches *\$1.75 \$4.75 \$17.50 \$120.00*

Bushy plants, 15 to 18 inches *2.50 7.00 25.00 190.00*

This is one of the finest and easiest grown evergreen shrubs. Compact and shapely, and ultimately about six feet tall. Its foliage is rich green, somewhat like that of *Euonymus Vegetus* and remains on the plant practically throughout the entire winter and is quickly replaced by shiny new foliage. In spring it is a plant par excellence for growing in shady places, under tall trees or in sunless corners. It makes a fine hedge and can be pruned any way to suit. Blends beautifully with evergreens, grows equally well on acid or alkaline soils and is iron-clad hardy. In autumn numerous orange berries add to its charm. Transplants easily either in fall or spring. Does excellently in shade.

## FRANKLINIA (GORDONIA) ALATAMAHA

This exquisite Fall-flowering tree was brought in 1777 from the banks of the Altamaha River in Georgia to Bartram's garden at Philadelphia. John Bartram, recognizing its extraordinary beauty and value, named it in honor of his life-long friend, Benjamin Franklin.

The original grove of Franklinia trees was again visited in 1790, but from that day to this, no one has seen these trees growing in the wild, though many expeditions have searched the banks of the Altamaha for them.

Each twig develops at its tip a cluster of buds of graduated size, like overgrown greenish pearls. Early in August, the largest of these attain the size of marbles. Then the guard petal folds back, still retaining its firm spherical form. From this shelter emerge four other petals, satiny, snowy white, elaborately frilled and pleated. The snowy, frilly chalice, 3 inches in diameter, holds a sumptuous mass of orange-gold stamens and breathes forth a delicate, balmy fragrance. There is a constant succession of bloom till hard frost. We frequently get the unusual effect of a tree clad in crimson, autumn foliage and abundantly starred with white flowers.

Franklinia prefers full sun, has proved entirely hardy about New York and hardy in favorable locations about Boston. It is an especially desirable tree for the small, intimate garden.

*2-3-ft. plants, \$5.00 each*

## HYDRANGEAS

### *Acuminata* (Laceflower)

*Each \$2.00, Three \$5.75, Doz. \$20.00*

This new variety is outstanding for its delicately beautiful and very flat umbels of blooms. The small inner flowers are light blue tinted and surrounded by large white and rose sterile flowers. The effect created is delicate and lacy. The foliage is bronzy green. A choice plant of upright growth and perfectly hardy. Prefers a moist location but it must be well drained, in full sun or light shade. Plant in fall or spring.

### *Domotoi* (Hardy Semi-Double Hydrangea)

*Each \$2.00, Three \$5.75, Doz. \$20.00*

This beautiful hardy variety produces large, globe-shaped clusters 12 to 15 inches in diameter, composed of immense semi-double flowers. Very frequently the main stem produces 3 or 4 additional smaller bloom clusters below the main flower head, creating a veritable bouquet. The flower heads are well above the foliage and last 8 to 10 weeks or more. The color is pure pink on alkaline soil but will change to a magnificent light blue if the plant is grown in acid soil. It grows into a stout plant two to three feet in diameter and about the same in height, has healthy decorative foliage throughout the season, and last but not least it is one of the hardiest of the Hydrangeas. No matter if all of last season's growth freezes back to the ground, the blooms are produced on the new growth. An impressive, showy Hydrangea which will grow in full sun or light shade.

### *Praecox*

*Each \$2.00, Three \$5.75, Doz. \$20.00*

This little known and most unusual Hydrangea is much more attractive than *Paniculata Grandiflora* which is commonly used. It makes large conical heads which are quite open. The individual florets are larger and more widely spaced in the flower, thus giving it a graceful and artistic appearance. The branches are stouter and well placed, all in all a fine summer flowering shrub of medium height, about 3 feet when fully grown. Hydrangea *Praecox* is a fine addition to the all too short list of summer flowering shrubs. Hardy anywhere and of easiest culture. We send flowering plants about 2 to 3 feet high.

### *Quercifolia*

*Each \$2.00, Three \$5.75, Doz. \$20.00*

The Oakleaf Hydrangea is a rather uncommon bush. It has big, artistic leaves, indented, and somewhat ruffled, resembling in a magnified way the foliage of some gigantic Oak. The flowers are not a great deal unlike those of Hydrangea *Paniculata*, and are borne in enormous, conical heads which are very majestic and showy. Particularly valuable for the brilliant autumn coloring. Does well in shade.

## TREE FORM HYDRANGEA

### *Paniculata grandiflora*, Tree Form

*Each \$5.00*

This is a Hydrangea tree with a stem about four feet high on top of which are grown several short branches, each one of which will bear the well known Hydrangea bloom. This form of tree is particularly fine as a single specimen in a flower bed, and they are indispensable in the formal garden and look very well on either side of garden steps.



*Hydrangea Quercifolia*



*Franklinia (Gordonia) Alatamaha*

*Euonymus Alatus Compactus*





# Hypericum

Attractive and charming low growing, summer-flowering shrubs. Their brilliant flowers are beautifully formed and grow on slender branches from early summer until stopped by frost. Excellent subjects for the flower border or in the foreground of taller shrubs, as well as for ground covering.

**Calycinum** Each \$1.25, Three \$3.50, Doz. \$12.00, 100 \$85.00  
This is a most valuable variety because it can also be used as a ground cover for both sunny and semi-shady places. The underground runners are produced so freely as to completely cover the ground; at the tops the golden yellow flowers shine like jewels. Its height is about 12 to 18 inches. We recommend this as one of the best and hardiest.

**Hidcote** Each \$1.50, Three \$4.00, Doz. \$15.00  
From the famous Hidcote estate in England, we obtained this fine variety a few years ago. It grows into a twiggy shrub about 18 inches tall and about the same diameter. Throughout the summer, it is covered with bright yellow cuplike flowers about 2 inches in diameter. In cold winters, it freezes back to the ground but this does not matter because it springs up from the base producing each summer its masses of blooms. A fine shrub for the foreground in the border in cold climates. In the temperate parts of the country it will reach a height of about 3 to 4 ft. Flowers are fragrant and appear late June continuing until mid-October.

## Hypericum, Sungold

(U. S. Plant Patent No. 568)

A hardy, shapely, dwarf shrub which grows into an almost completely oval shape of 2½ to 3 feet in diameter, and about 18 to 24 inches in height, densely covered with foliage that is handsome throughout the summer. It bears its cymes of golden flowers at the end of every shoot of the summer's new growth. It flowers more freely and much longer than any of the Hypericum Patulum now in general use. Its flowers are bigger and produced in immense quantities, transforming this lovely plant into a small mound of gold when in full bloom.

Of particular interest and value is its exceptional hardiness. In our nursery tests over five years it has proven its ability to withstand cold weather as well as outgrow and outbloom any Hypericum we have ever seen. The average size of bloom is from 2½ to 3 inches in diameter.

Each \$2.50, Three \$7.00, Doz. \$25.00

See color illustration on page 147.

## KOLKWITZIA - Beauty Bush

**Amabilis** Each \$2.25, Three \$6.25, Doz. \$22.50  
A handsome flowering shrub which came from China. While upright in growth its branches at the ends are arching, almost pendulent, so that they cover the ground about them and never look "leggy" and bare. It is perfectly hardy anywhere, has excellent foliage and in June is a fountain of bell-shaped, light pink flowers not unlike the Weigela. Grows anywhere and does exceedingly well in dry, sandy, poor soil. Kolkwitzias do not bloom the first year or two after planting. Ultimate height about 7 to 8 feet.

**Ilex Convexa.** The Finest of small leaved Evergreens.  
Priceless in a foundation planting.



Hypericum, Hidcote

## ILEX - Holly

**Convexa (Crenata bullata)**

8-10 in., in cloverset pots

Each \$1.50, Three \$4.00, Doz. \$15.00, 100 \$100.00

10-12 in., in cloverset pots, perfect for hedging.

Each \$2.00, Three \$5.75, Doz. \$20.00, 100 \$150.00

12-15 in., with ball of earth Each \$3.00, Three \$8.50, Doz. \$32.00

This is one of the choicest of evergreens and was introduced into this country in 1919 by E. H. (Chinese) Wilson. It has taken many years of effort to produce this little beauty in quantities, but now it's here for you to enjoy. It is very bushy, has shiny dark green, Boxwood-like foliage somewhat convex and it grows about 4 feet high and 3 feet across. The glossy leaves are so profuse that twigs are invisible. Left to itself it grows "informally formal" and blends beautifully with other evergreens. As a small "accent" plant it is faultless. For small hedges it is a jewel, particularly in cold climates where Boxwood is impossible. Space plants 18 inches apart. An absolute "must" for every garden. Does well in light shade or full sun and is equally happy on alkaline or acid soil, and last but not least, it is hardy.

**Glabra**

Each \$4.00, Three \$11.00, Doz. \$40.00

The Inkberry is a loose, spreading shrub, 4 to 5 feet high at maturity, with shining dark green leaves and a profusion of glittering black berries through the winter. It is an excellent plant for hedges in shady situations. It may also be effectively used as individual plants mixed with evergreens or in front of the shrubbery border.

**Serrata (Sieboldi)**

Each \$2.00, Three \$5.75, Doz. \$20.00

This is the deciduous Holly. It is slow growing and ultimately reaches a height of about 10 feet. In winter, after the leaves have been shed, it is one of the most showy shrubs because of the persistent brilliant red berries which hang on practically all winter. They make a cheerful showing outside against the snow and are charming for cutting and winter decorations.

*Ilex Formal Hedge Clipped*







*Pycnanthus*—Firethorn (See page 151)  
These lovely berries remain all winter



Double-Flowered  
*Hydrangea*, Domotoi  
(See page 145)



*Hydrangea Acuminata*,  
Laceflower (See page 145)



*Hypericum*, Sungold  
Golden flowers all summer and fall





*Two  
Outstanding  
New*  
**LILACS**  
*Primrose*

**NEW LILAC "PRIMROSE"**

(Plant Patent No. 1108)

In Europe this is referred to as "The Yellow Lilac." A beautiful display of flowers could be seen at the famous Chelsea Show for 1952 in London where it created much comment. To call it "Yellow" is taking liberties. It would be more accurately described as pale yellow or cream colored. There is no question but what it is the only Lilac in existence of its color. It is handsome and makes a beautiful display which contrasts well with the lilac, blue and lavender shades. Several plants have been tested here in Mentor and we recommend it as a choice, outstanding variety of rare color. Only a limited number of plants available at this time. Order yours promptly. We send plants about 24 in. tall which will bloom the second year after planting.

*Each \$8.00*

*Esther Staley*

**The Best Pink Lilac to Date!**

(Plant Pat. No. 768)

A magnificent new Lilac in a most desirable and unusual color. Pink Lilacs have been waited for and wanted for many years. There is nothing like it. Buds are red; flowers are single, moderately large and soft Paul-Neyron-rose, making a delightful contrast when the large clusters are partially expanded. During the several years it was being tested, cut flowers at Lilac shows always elicited great admiration and most favorable comment. Blooming time is midseason, shortly after the really early varieties. The plant is healthy and has remarkable vigor. (So far as we know, and our large collection gives ample opportunity to judge, this is the only pink Lilac introduced to date.)

	<i>Each</i>
18-24 in. ....	\$4.00
2-3 ft. ....	5.00
3-4 ft. ....	6.00



# The Cream of the Hybrid Lilacs

The following are the "cream" of the cream of Lilacs. They stand out above other varieties because of their enormous trusses and exquisite colors, as well as their fragrance. No more need be said than "these are the best to date." Although our collection of French Lilacs comprises only a limited number of varieties, the purpose of this list is to bring to your attention the very newest and most interesting developments.

The plants offered are healthy and vigorous, about 2½ to 4 feet tall, depending on the habit of the variety.

## Alice Eastwood (New) Each \$4.00, Three \$11.00, Doz. \$40.00

The buds are claret-purple, when open are handsome double Cylamen-purple. Clusters are beautifully formed and slender, almost "spike like" and are particularly handsome when used as cut flowers. A unique and extra fine variety.

## Ambassadeur Each \$3.50, Three \$9.75, Doz. \$35.00

A splendid new French Hybrid. One of the best. Broad spikes of very large single flowers of a most charming appearance. The rounded, slightly reflexed lobes are of a pleasing azure-lilac, enlightened by a conspicuous white center. Single.

## Ami Schott Each \$3.50, Three \$9.75, Doz. \$35.00

Magnificent double deep cobalt-blue flowers with paler reverse. The panicles are dense and broad. This is a superb novelty.

## Blue Hyacinth (New) Each \$3.50, Three \$9.75, Doz. \$35.00

A fine single. Light blue flowers with long slender petals strongly recurved which give the impression of Hyacinth petals. Clusters are large, 12 inches long and 8 inches wide. Flowers are really of great size and have unusual form and beauty.

## Capitaine Perrault Each \$4.00, Three \$11.00, Doz. \$40.00

Immense spikes of large, full, double flowers of a superb rosy mauve, buds of the same color. A magnificent late flowering variety.

## Clarke's Giant. (See page 150.)

## Etna Each \$4.00, Three \$11.00, Doz. \$40.00

Broad panicles of medium sized regular flowers, deep claret-purple, late. Practically the most approaching to red. Single.

## Firmament (New) Each \$4.00, Three \$11.00, Doz. \$40.00

Immense panicles of large formal flowers of a beautiful shade of sky-blue, truly a gem among blue varieties. We consider this Lemoine's best single light blue to date. It is exceptionally fine in every way.

## General Pershing Each \$3.50, Three \$9.75, Doz. \$35.00

Double flowers of a quite unusual size, broad lobes of a rich purplish violet, paler underneath, big purple buds. Late. Very beautiful.

## Hugo Kostor Each \$3.50, Three \$9.75, Doz. \$35.00

Single, bluish lilac to light reddish purple, flowers and clusters both very large. One of the best of the single Lilacs, distinct and attractive.

## Kate Sessions (New) Each \$4.00, Three \$11.00, Doz. \$40.00

The single Campanula-violet flowers are long and bold, quite wide at the base. It is very early and a profuse bloomer. The flowers are produced in big clusters and outstanding, carried well above the foliage. A fine new Lilac and a good grower.

## Katherine Havemeyer Each \$3.50, Three \$9.75, Doz. \$35.00

Flowers large, double, in large compact clusters. Cobalt-blue flushed mauve. A splendid variety both in flower and growth characteristics.

## La Vestale Each \$3.50, Three \$9.75, Doz. \$35.00

Immense trusses in great abundance of purest white. Single.

## Marechal Foch Each \$3.50, Three \$9.75, Doz. \$35.00

A sensational new Lilac. The expert horticulturist, Felix Crousse, pronounced this to be the handsomest of all single Lilacs. The high panicles, carried by long, straight stems, are truly immense and very light. The individual flowers, fully one inch in diameter, perfectly shaped, are of a bright carmine-rose with a pink eye when opening, contrasting with the mauve of the older flowers and the deep carmine of the buds.

## Massena Each \$4.00, Three \$11.00, Doz. \$40.00

Strong, upright spikes, individual flowers over one inch across, of the deepest red. Single.

## Miss Ellen Willmott Each \$4.00, Three \$11.00, Doz. \$40.00

Extremely floriferous, immense double flowers of purest alabaster-white. Large branched panicle, round flowers.

## Mme. Lemoine Each \$3.50, Three \$9.75, Doz. \$35.00

Flowers large, double, pure white. Clusters narrow, medium to large. One of the most satisfactory and popular of the double whites and a very dependable bloomer.

## Mrs. Edward Harding Each \$3.50, Three \$9.75, Doz. \$35.00

Large panicles of large, full double flowers of the brightest carmine.

## President Lincoln Each \$4.00, Three \$11.00, Doz. \$40.00

Single flowers three-fourths to seven-eighths inch across, purplish lilac in bud, Wedgwood-blue when fully open, large clusters. Branches ascending and habit somewhat compact. Very vigorous and early in bloom.

## Rosace Each \$3.50, Three \$9.75, Doz. \$35.00

A magnificent new Lilac with broad and long spikes of very regular large individual double flowers of a soft mauve-pink; an improvement of the popular and beautiful variety, President Fallieres, expanding after all other Lilacs have finished blooming. Late flowering double.

## Choice Hybrid Lilac Species

### THE DAPHNE LILAC

#### Microphylla Superba Each \$3.00, Three \$8.50, Doz. \$32.00

A remarkably lovely shrub, deliciously fragrant, introduced from China. Graceful, slender stems; pinkish red buds opening to lilac-pink, panicles of small individual florets. The flowers produce a two-tone effect that is very pleasing and novel. The main truss is on top of each stem and smaller trusses are set down the branches, so that the entire plant forms one large bouquet. The foliage is very decorative, about one inch long and three-fourths inch wide. Blooms again in the fall. Of neat habit, seldom growing over 5 feet tall.

### HYBRID HUNGARIAN LILAC

#### Henryi Lutea Each \$3.00, Three \$8.50, Doz. \$32.00

A hybrid between *S. villosa* and *S. Josikaea*, with a round, shapely bush. The blooms are enormous panicles, plumelike in appearance, held erect and of beautiful light violet color. Has the heavy foliage of *Josikaea*. A fine ornamental shrub coming into bloom about a week after the French Lilacs. This variety deserves a place in all Lilac plantings. One who has never seen one of these hybrid Lilacs cannot imagine how beautiful they are and how different from other Lilacs. Ultimate height about 10 feet.

### THE PINK PEARL LILAC

#### Sweginflexa Each \$3.50, Three \$9.75, Doz. \$35.00

A handsome Hybrid Species of neat clean growth, makes a fine looking shrub about 6 to 7 feet tall when fully grown. At the end of May when the French Hybrid Lilacs have finished blooming, *Sweginflexa* produces a profusion of long, graceful flower panicles of perfect form. The flowers are long tubed, reflexing at the tip, delightfully fragrant and a soft coral pink or empire rose. The peerly effect of its color is responsible for the common name, "Pink Pearl Lilac." Blooming after other Lilacs have finished, this is a lovely and valuable plant which helps to continue the procession of bloom in the garden. Hardy anywhere, an unusual plant, we send plants about 2 feet tall which will bloom first year after planting.

Pink Pearl Lilac







## *The Magnificent New Lilac, Clarke's Giant*

(Plant Patent  
No. 754)

When we say the "biggest and best" Lilac in existence, we mean just that! It is immense in every respect. Its leaves are bigger, it grows better, its flower trusses are larger, the individual flowers are of greater size than in any other variety we know about. Last but not least, as a cut flower it is longer lasting than any other kind we have ever tried.

In our opinion the most outstanding features of Clarke's Giant Lilac are the great size of the individual flowers,  $1\frac{1}{4}$  to  $1\frac{1}{2}$  inches across, the truly huge size of the flower clusters together with their unusual four-sided pyramidal form. It is safe to say they attain a length of 12 inches or better and are about 7 to 8 inches wide at the base of the clusters.

The remarkable vigor of growth accompanied by about the largest leaves we have ever seen on Lilacs, as well as the abundance with which the flowers are produced, make it the finest and surpasses by far any other Lilac introduced to date. It may sound like a big statement but we here feel that it would be difficult to praise this magnificent novelty too highly.

The color is soft gentian-blue when fully open. The flower clusters are carried well above the foliage. The fragrance leaves nothing to be desired. It will be very difficult to improve Clarke's Giant. At the moment there is nothing anywhere near like it. It is one of the finest spring flowering shrubs of the century.

2 to 3 feet, Each \$5.00; 3 to 4 feet, Each \$6.00



## KERRIA

### Japonica flora-plena

Each \$2.00, Three \$5.75, Doz. \$20.00

Double Kerria is sometimes called the Globe Flower because the choice double golden flowers have a ball-like shape not unlike the button Chrysanthemums. The plant grows vigorously and attains a maximum height of 4 to 5 feet. It is bushy in habit with many bright green stems, attractive all winter. Give it a sunny location in front of the border and its golden yellow blooms all summer will be a pleasure. The flowers last well in water and are excellent for cutting.

## LABURNUM - Golden Chain

### Vossii

Each \$5.00, Three \$14.00, Doz. \$50.00

Long-clustered Golden Chain. Small ornamental tree with green bark and foliage like exaggerated Clover leaves. Flowers are pure golden yellow and formed exactly like those of Wisteria. The hanging clusters are 18 to 20 inches long and are borne very profusely in late spring. Very beautiful. Usually bloom the first year after planting.

## MAGNOLIA

### Soulangeana

Nice bushy trees { 2-3 ft., Each \$4.50, Three \$12.50  
3-4 ft., Each \$6.00, Three \$16.00  
4-5 ft., Each \$7.00, Three \$18.00

Soulange's Magnolia, sometimes called the Saucer Magnolia for no reason at all, is the rather rare Pink Magnolia of city gardens and parks. It makes a small tree with gorgeous shining foliage and in early spring produces its enormous, pinkish white flowers, more or less purplish outside and slightly fragrant. This Magnolia is the showiest of the family for planting in northern gardens, and when in bloom, even one plant will dominate the garden—yes, the neighborhood, if it is a sizeable specimen. A whole street in Rochester, lined with this variety, is a mecca for all enthusiasts every spring.

### Stellata (Star Magnolia)

Each \$9.00

The rarest of the hardy Magnolias. It grows to a small spreading tree; however, this requires years. Early in spring the plant is covered with a mass of fragrant pure white starlike flowers, which are 3 inches across. The numerous long waxy white petals are held together in a lovely starlike shape. A beautiful thing for a small lawn or any small garden. We offer fine plants about 2 feet tall with flower buds ready to bloom.

## MAHONIA

### Aquifolium

Each \$2.25, Three \$6.25, Doz. \$22.50

This is more popularly known as the Oregon Holly-Grape. It has shiny, large, spiny, metallic looking leaves which turn a bronzy red in autumn. In spring the clusters of yellow flowers are very attractive. These flowers are followed by blue fruit in June and July. We consider it one of the most attractive evergreens of easy cultivation. Does perfectly in north exposure in plantings of evergreens. Ultimate height about 2½ to 3 feet, depending on location where grown. Does not mind shade and has very ornamental foliage for cutting.

## PACHISTIMA

### Canbyi

Each 95c, Three \$2.35, Doz. \$7.00, 100 \$40.00

This small holly-leaved prostrate little evergreen shrub spreads about 18 inches. Several planted together make a perfectly charming ground cover. It grows equally well in sun or shade and is hardy anywhere. Because of its ease of culture and fine habit without any care, it is rapidly becoming first choice as a cover for graves as well as in small shady places in the garden. As a ground cover, plants should be spaced 6 inches apart.

## POTENTILLA

### Gold Drop

Each \$2.50, Three \$7.00, Doz. \$25.00

A charming small shrub of such compact growth as to resemble a small irregular shaped mound about 2 to 2½ feet high. It is closely and densely covered with small, fernlike leaves and studded with intensely brilliant golden yellow, Buttercup-like flowers from early June until October. This delightful small shrub may be used in front of the shrub border or in the foreground of any perennial planting. It does best in full sun and is hardy in below zero temperatures. The original plant we selected from the common Potentilla Fruticosa. It is far superior both in flowering qualities, habit and general appearance. We know of no shrubs which flower so consistently and remain so cheerfully brilliant throughout the entire summer and fall. Spaced 12 inches apart in a single row it will make one of the most charming informal hedges that can be imagined.

### Katherine Dykes

Each \$3.00, Three \$8.50, Doz. \$32.00

A graceful, small, 3-foot high shrub, upright in growth, yet compact. Foliage is dense and fernlike in effect. From early June until November, the plants are studded with light chrome-yellow, chalice-like blooms. A splendid, low-growing and graceful shrub for foreground planting. Fits in perfectly with perennial plants in the hardy border. Prefers a sunny location. Is hardy in below zero temperatures and is a perfect plant for the coldest sections of our country.

## Pyracantha Firethorn

### Coccinea Lalandi

Each \$2.50, Three \$7.00, Doz. \$25.00

A most remarkable fruiting evergreen shrub. Bears attractive large trusses of white flowers during the late spring followed by an abundance of brilliant orange-scarlet berries which remain late into the winter. A marvelous plant for foundation planting where soil is dry. The long shoots it makes can be used as a vine over a doorway or along a window casing. The plants can be trimmed to fit any position. It is difficult to transplant field-grown or large plants. We therefore send young stock from 6-inch pots which will reach a height of 2 to 3 feet the first year. It prefers a warm, well-drained location.



*Pyracantha Coccinea Lalandi in Bloom in Spring*

## Norway Maple "Crimson King"

### Acer Platanoides Schwedleri Nigra

(Plant Patent No. 735)

About ten years ago a fascinating purple or maroon leaved Norway Maple tree was sent to America from Europe. It created the same sensation over here as it did in Europe. Several specimens were propagated and planted along the East Coast as well as on the Pacific Coast for observation. The results have been most gratifying. It proved perfectly hardy and happy where Maples grew and it retained its magnificent leaf color throughout the entire summer. The effect is not unlike that of the Copper Beech, but in addition, the tips of the branches and the young foliage are of a lighter shade and glisten brilliantly in the sun. One would think the tree was in bloom.

Here truly is a rare thing in trees; a superb plant for lawn, small or large; street trees or specimen for contrast among other trees. Unfortunately not many big trees are available so we decided to offer our customers what is known as a "whip." This is a two-year, grafted, single stem tree about 6 to 7 feet tall, without side branches. When this "whip" is planted in the nursery it immediately starts to grow branches. It will do so, for you, in your garden. In two years time you will have a fast growing, vigorous young tree which makes it possible for you to enjoy this beautiful novelty two years sooner. Our supply is limited and will be for several years to come. Order promptly and you will possess one of the finest trees you ever owned.

Crimson King Maple Whips, 6-7 ft. tall  
Slightly branched, 6-7 ft. tall.

Each \$6.00  
Each \$8.00

*Mahonia Aquifolium*





# Malus--- Chinese Flowering Crabs

Two groups of flowering trees, the Cherries and the Crabs, stand far above all others in daintiness and grace. The Japanese Cherries are well advertised by the spectacular planting in Washington, D. C., but the even lovelier Crab Apples have never received justice at the hands of American planters. Crabs are extremely hardy and will thrive in positions and exposures which would be fatal to the more delicately constituted Cherries. They also exhibit a greater variety in character

of tree, a wider range of color in their blossoms, and in autumn are adorned with glittering clusters of fruit in shades of green, yellow, orange, scarlet and crimson. No other flowering trees equal the flowering Crabs in profusion of bloom, and amongst other good qualities, varieties may be selected which have a restricted growth or dwarf habit so that they will never become too large and clumsy.

(State regulations forbid the shipment of *Malus*, *Crataegus* and *Cydonia* into the States of Colorado and Utah.)

## Adstringens

Each \$5.00

At the Morton Arboretum from where our stock plants came, this is one of the great favorites with Arboretum visitors. The buds are very dark red but flowers have an unusually lovely shade of deep rose-pink. They fade towards the end of the blooming period but the show it makes is superb. Bronzy purple foliage provides a perfect accompaniment for the blossoms and changes later to medium green. Fruit indifferent, pale yellow. In habit the tree is symmetrically round-headed. Maximum height is about 30 ft. Plants we send out are about 5 to 6 ft.

## Floribunda

Each \$2.75, Three \$7.75, Doz. \$27.50

Is "the" favorite. It is of spreading growth and prolific flowering. The blossoms are a light pink blending into a white, followed by an abundance of yellowish green fruit relished by the birds. The flower buds are very beautiful, displaying a brilliant pink before bursting into early bloom. A handsome and very attractive variety. As pink is probably the favorite color in the garden, *Floribunda* has always enjoyed great popularity. It blooms when about 12 inches high.

## Floribunda atropurpurea

Each \$2.75, Three \$7.75, Doz. \$27.50

In habit it exactly resembles *Floribunda*, but it is much more brilliant than that variety. The flowers are red and when this tree is in bloom it will stop every passer-by. The bronzy red foliage also contributes mightily to its showiness and beauty. In the autumn when the thousands of small Apples turn red you again behold a lovely sight. It is a strong grower and will bloom profusely on small plants. In fact, the flowers are so profuse they completely hide all twigs and branches.

*Mockorange, Atlas*—Note Carefully the Giant Size of Its Flowers



## Floribunda Hillieri

Each \$5.00, Three \$14.00, Doz. 50.00

This handsome new English Crab will soon replace the common *Floribunda*. The flowers are almost an inch in diameter and semi-double; crimson in bud, opening a beautiful shade of bright pink, wreathing the arching stems in clusters of from 5 to 8 flowers. It blooms late and prolongs the flowering season by several days. One of the best of the double Crabs. Ultimate height, about 10 to 12 feet.

## Ioensis plena

Each \$3.00, Three \$8.50, Doz. \$32.00

Bechtel's Crab is a double form of the Wild Crab Apple of the Mississippi Valley. The original plant was discovered near Staunton, Illinois, in 1850, and was brought into cultivation about forty years later by a man named Bechtel. It is a robust, round-headed tree with double, pale pink flowers about 2 inches across, exactly like little Roses. They have a delicate violet scent.

## Kaido or Fragrant Crab

Each \$3.00, Three \$8.50, Doz. \$32.00

This is an indispensable, noted for its deliciously fragrant, soft pink flowers. It blooms early and the exquisite coloring of its rose-pink buds and rich clear pink flowers makes it one of the finest small pink flowered trees. In growth it is decidedly upright, in fact, almost pyramidal and when fully grown will be about 8 to 10 feet in height, and not much more than 4 feet across. A rare tree which we are happy to be able to offer at last. We send 4-year-old trees, about 3 to 4 feet high.

## Pink Weeper Crab

Each \$3.50, Three \$9.75, Doz. \$35.00

This is an unusually handsome Weeping Flowering Crab. The main stem is upright. The branches are weeping and droop onto the ground. The effect is like a fountain and when in bloom in spring, a picture not easily forgotten. Makes a perfect small specimen tree for the lawn. The flowers are crimson-purple when open; the buds blood-red. A beautiful flowering, small, weeping tree. Its attractiveness is prolonged by its fruit until late in the fall. Ultimate height 12 to 15 feet. We offer nicely shaped trees about 4 to 5 feet.

## Scheideckeri

Each \$3.00, Three \$8.50, Doz. \$32.00

The flowers of *Scheidecker's Crab* are double, bright pink, last a long time, and the fruit, which is produced in great profusion, is waxy yellow. The tree has a regular pyramidal habit, about 15 feet high. One of the earliest to bloom.

## Philadelphus-Mock Orange

### FRENCH MOCKORANGE

#### Atlas (Giant Mockorange)

Each \$2.50, Three \$7.00, Doz. \$25.00

This giant-flowered *Mockorange*, with its pure white blooms as large as those of *Dogwoods*, will be sensational in your garden and we predict will replace many of the more common and indifferent shrubs. This magnificent hybrid came to us a few years ago from France. It has been carefully tested and not found wanting. Hardy, of easy culture, grows most anywhere, good upright habit, and covered with immense blooms which slightly lack being 3 inches in diameter that are magnificent for cutting. Decidedly a "must" for shrubby borders.

#### Belle Etoile (Fragrant Star Mockorange)

Each \$2.50, Three \$7.00, Doz. \$25.00

We, as well as others who have seen and smelled the charming flowers of this *Mockorange*, consider this one of the finest and choicest. It is an origination of that great Frenchman, Lemoine. The starlike flowers open in Lily-like fashion, the centers showing a decided light purple flush. This extra touch of color, plus its intense and delightful fragrance which can be detected over the entire garden, sets this shrub aside as one in a class by itself. Its growth is orderly, nice and bushy, and grows about 5 feet tall and 4 feet in diameter. It is one of our last importations from France, and a few years ago received the Award of Merit from the Royal Horticultural Society of Great Britain. Dig up an old, unsightly bush and replace it with this beautiful *Mockorange*.

#### Enchantment (Tall-Growing Double Mockorange)

Each \$3.00, Three \$8.50, Doz. \$32.00

Has erect branches furnished with long thick panicles of double white flowers. The blossoms are set very closely, creating a most striking effect. Sweetly fragrant. Does quite well in light shade. Very hardy and easily grown. As its name implies, it will enchant you. Ultimate height about 6 feet. A handsome shrub.

#### Innocence (Alabaster-White Mockorange)

Each \$2.50, Three \$7.00, Doz. \$25.00

The long arching branches carry a wealth of large single alabaster-white flowers. So heavily loaded with flowers are the slender branches as to assume the appearance of sheaves of bloom. They are of such purity of whiteness as to make all other *Mockoranges* seem gray by comparison. The fragrance is delightful, more delicate, yet more penetrating than that of *Jasmine*. Its flowers are so intensely white, one constantly marvels at its ethereal effect. A "must" in every garden. Ultimate height about 6 feet.

#### Virginalis

Each \$2.00, Three \$5.75, Doz. \$20.00

This is perhaps the most popular of the double-flowered *Mockoranges* and one of its habits is to produce a few flowers throughout the summer and fall after its normal blooming period. Plants grow rather tall, 7 to 9 ft., so this variety should always be planted in the background. We send flowering plants about 3 to 4 ft. tall.



*An Unusually  
Fine Pink*  
FLOWERING CRAB

**Hopa**

Each \$4.00, Three \$11.00, Doz. \$40.00

Beautiful in bloom, beautiful in foliage, beautiful in fruit. In the spring it is completely covered with the fragrant, bright pink flowers. From midsummer till severe freezing, the clusters of small, red Crab Apples gleam brightly along the branches. This fruit makes very fine jelly. In the spring the foliage is a rich maroon. Perfectly hardy, easy to grow, thriving in any soil.



Hopa Crab



**The Most Brilliant Red Flowering  
Crab to Date!**

*Crimson Brilliant*  
FLOWERING CRAB

(Plant Pat. No. 939)

This new brilliant red, semi-double Flowering Crab comes to us from Des Moines, Iowa. We are indebted for this beautiful tree to Mr. A. F. den Boer, who is recognized as America's leading expert on Flowering Crabs. More than 27 years of breeding and selecting have gone into the creation of this, his choicest specimen. First of all, it is very hardy and can be grown anywhere. It is of medium size; when mature it is about 15 feet tall so it can be grown in small gardens without crowding out other things. It grows quickly and will flower a year after planting, but as the tree grows older it increases in floriferousness. The fruit is purple-red in color and about the size of a cherry and the flesh is also red. The six-year-old specimen illustrated was completely covered with crimson flowers of a shade not unlike that of the well known Darwin Tulip, City of Haarlem. Crimson Brilliant Crab is without any question the finest of the red Crabs. There is nothing that can compare with it and it is our choicest introduction of new Crabs.

Each \$7.00





*Malus Floribunda Atropurpurea* (See page 152)



*Malus Hillieri* (See page 152)



*Pink Weeper Crab* (See page 152)



*Malus Floribunda* (See page 152)

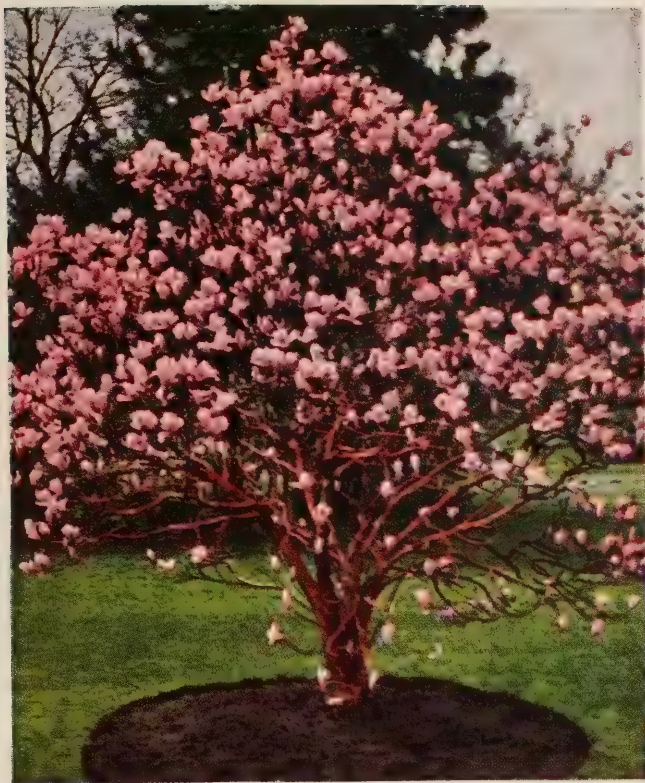


*Malus Ioensis Plena—Bechtel's Crab*  
(See page 152)



*Malus Scheideckeri* (See page 152)





*Magnolia Soulangeana* (See page 151)



*Laburnum Vossi* (See page 151)



*Kerria Japonica Flore-Pleno* (See page 151)



Norway Maple, *Crimson King* (See page 151)  
*Acer Platanoides Schwedleri Nigra*. (Patent No. 735)





Double Flowering Peaches  
Pink Charming Iceberg Cardinal

Prunus Pissardi Veitchi



### *The New Red Leaf Peach*

A Two-Purpose Tree—A Grand Ornamental; Produces Full Crop of Edible Peaches

Many ornamental trees have been offered with colored foliage, but never an ornamental PEACH TREE with RED FOLIAGE; bright red in spring, dulling to deep maroon towards fall. Deep rose blossoms against red foliage create a most pleasing contrast.

Trees produce a full crop of perfectly round Peaches, 1½-inch diameter—just the size for pickling. Fruit has all-over red coloring; flesh is white with a delicious sweet flavor.

Strong, 3 ft. trees, Each \$2.25, Three \$6.25, Doz. \$22.50

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Prunus Pissardi Rosea





# Prunus

## FLOWERING ALMONDS, CHERRIES, PLUMS AND PEACHES

Among the Flowering Prunes are several handsome shrubs called variously: Flowering Plums, Flowering Cherries, Flowering Almonds and Flowering Peaches. They are so well known that they do not need any introduction. They are very hardy.

### Flowering Cherries

Very beautiful early spring-flowering small trees, seldom growing over 25 feet tall. From early to late May they are loaded with single or double flowers of great charm and beauty. There are upright growing, spreading, and weeping forms of this lovely tree. Should be grown in every garden where winters permit their planting. We offer only the hardiest varieties which are successfully grown at Highland Park, Rochester, N. Y.

**Akebono (Daybreak)** Each \$4.00, Three \$11.00, Doz. \$40.00

In our opinion this is one of the most beautiful trees. It is a pink flowering type of the famous Yoshino Cherry so widely planted in Tokyo. There are said to be over 10,000 trees of it in that city. Akebono belongs in the same class as those around the tidal basin in Washington, D. C. When in bloom this variety is a cloud of pink with not a leaf showing. We get the same old thrill from it every spring as it does not seem possible to remember from one year to another how superbly beautiful it is. Luckily it is one of the best growers and soon makes a good sized and freely blooming tree. Very early; the first Cherry to bloom.

**Amanogawa** Each \$4.00, Three \$11.00

Erect growing, semi-double Cherry. Name means "Milky Way." Unlike all others in its extremely narrow, erect growth, which takes little room. Flowers semi-double, pink, in erect clusters.

**James H. Veitch (Fugenzo)** Each \$4.00, Three \$11.00

Rather late flowering but considered one of the finest garden varieties. Nice, shapely small tree loaded in spring with deep rose-pink blooms.

**Kanzan** Each \$4.00, Three \$11.00

Also called Kwanzan and Sekiyama. All names mean Gateway to the Mountain. Probably the most popular and best known double. Flowers very large, up to 2 inches, with about 30 large petals; deep rosy pink.

**Kuramayama** Each \$4.00, Three \$11.00

A beautiful double late flowering Cherry. Flowers open flat and wide and are quite full. Petals are ruffled and frilled and of a beautiful shade of pink with delicate carmine edges, and center of flesh-pink.

**Mt. Fuji** Each \$4.00, Three \$11.00

A lovely variety highly valued by all who love flowering Cherries. Its double, snowy white flowers are very large and heavy, produced in great abundance. Being the only snow-white, rose-flowering Cherry in cultivation in this country, it is very popular. The Arnold Arboretum Bulletin often mentions it because of its beauty and hardiness.

**Naden** Each \$4.00, Three \$11.00

A great garden favorite. Makes a tremendous show when trees are literally smothered in apple-blossom-pink, semi-double flowers arranged in short-stem clusters. Nice, small lawn tree.

**Shirofugen** Each \$4.00, Three \$11.00

(Victory.) Color effect very unusual. When first open the large flowers are soft pink, soon becoming white. Then as they get older they turn deep cerise so that the tree always has plenty of both pink and white flowers at one time. It is an extremely profuse bloomer and good grower. New leaves deepest bronzy purple.

### SUBHIRTELLA - Autumn Flowering

A delightfully graceful variety, makes a small tree about 12 ft. high which is loaded with small pink flowers in spring and again in the autumn. Flowering branches are somewhat pendulant creating a most artistic effect. One of the choice kinds. Is wonderful if grown as a tall shrub.

Each \$5.00, Three \$14.00

### WEeping CHERRIES

**Single Pink Weeping Cherry** Each \$7.00, Three \$18.00

Weeping heads grafted on straight trunks about 6 feet tall. Flowers small, single, pale pink.

### Flowering Plums

**Pissardi rosea (Purple-Leaved Plum "Special Selection")**

Each \$3.50, Three \$9.75, Doz. \$35.00

The deep bronzy purple foliage of this small tree is its great attraction; however, the thousands of pink, single flowers in spring are not to be overlooked. Most "purple" leaved trees lose much of their color throughout the summer, but this is not the case with this special selection of ours recently imported from England. Its foliage is of the deepest shade of purplish red imaginable, almost black. It makes a fine contrast plant and helps give variety and color in the garden, easily grown and ideal for the small yard or a special point of interest. Ultimate height about 10 feet. Occasional pruning will keep it in shape desired.

**Pissardi Veitchi** Each \$3.50, Three \$9.75, Doz. \$35.00

This small tree grows about 15 feet tall. In early spring it is covered with large clusters of double pink blossoms like those of the double flowering Cherry. In fact it is often mistaken for a flowering Cherry. It is very hardy and should be used in place of flowering Peaches or Cherries in those localities where the latter are not hardy. In addition to the delightful display of double pink flowers you will enjoy the bronze-colored foliage as well as the delicious, small, sweet Plums which ripen in early autumn. Here is a small tree equally charming for the small garden or as a specimen on the large lawn.

**Triloba** Each \$2.25, Three \$6.25, Doz. \$22.50

(Flowering Plum.) The flowering Plum blooms early in May before the leaves come out. The delightful double, quilled, bright pink flowers stud every twig and branchlet so heavily no wood is visible. Very handsome and should not be left out of any garden. Here again we offer plants growing on their own roots because they are much more satisfactory. Ultimate height about 8 feet.

### Flowering Peaches

The general habit of all is much the same, the main difference being in color of flowers and time of blooming. They should be very severely pruned every year as soon as they have finished blooming and before growth starts. Cutting them for decoration accomplishes the same purpose and is highly beneficial but should be completed as soon as flowers are gone. All growth of the previous season should be cut back to about 8 inches. Don't touch them in the fall as that is simply cutting off potential flowers.

Spring planting only is recommended except in localities where temperatures do not go below 10 degrees of frost.

**Cardinal** Each \$2.00, Three \$5.75, Doz. \$20.00

Profusely laden with rich colored madder-rose or Tyrian rose double blooms which have a rich crimson sheen. A brilliant and beautiful effect is created. A thrill you will long remember. A rare plant for your garden.

**Iceberg** Each \$2.00, Three \$5.75, Doz. \$20.00

A magnificent pure double white Peach. Spotlessly white flowers in great quantities give an effect not often seen in flowers. A perfect beauty.

**Pink Charming** Each \$2.00, Three \$5.75, Doz. \$20.00

Delightful and charming is what visitors tell us of this variety. Lovely double rose-pink blossoms grow in super-abundance, making this small tree look like a huge bouquet.

### WEeping PEACHES

Like other weeping trees of this nature, these are grown on erect stems about 4 or 5 feet high. The branches from that height droop sharply, giving a very artistic appearance.

**Double Red Weeping** Each \$2.50, Three \$7.00, Doz. \$25.00

Color is rich brilliant red, and entirely distinct from the erect variety Cardinal.

**Double White Weeping** Each \$2.50, Three \$7.00, Doz. \$25.00

Flowers are exactly like small white miniature Roses, and moderately double, showing the yellow stamens. The long sprays of handsome flowers give a delightful effect.

### DOUBLE PINK PENDULANT PEACH

**Queen of Hearts** Each \$2.50, Three \$7.00, Doz. \$25.00

This beautiful small tree does not droop fully as much as the red or the white varieties, but has more of a spreading pendulant habit which gives a superbly artistic effect. The blooms are fully double and a clean, sparkling, pure pink closely set on twisting arching branches, creating a picture that you will long remember. This little tree even when not in bloom is most pleasing to look at. We are sure you will highly enjoy this in a choice spot in your garden, or perhaps as an isolated specimen on the lawn.

Double Flowering Cherry, Kanzan







*Viburnum Mariesi*



Bronze-Leaved Sumac  
*Rhus Cotinus*

## *Prunus Glandulosa*

### FLOWERING ALMOND

#### *Glandulosa alba*

Each \$2.50, Three \$7.00, Doz. \$25.00

The small, very double, white rosettes grow in great abundance along the stem in late April and early May. Lovely when in bloom. Ultimate height about 4 to 5 feet.

#### *Glandulosa rosea*

Each \$2.50, Three \$7.00, Doz. \$25.00

Produces very double, rose colored flowers in great profusion in spring. One of the most charming old-fashioned early flowering shrubs, and is still unsurpassed in beauty in its season. Our plants are grown on their own roots, thus insuring extra vigor and more lasting satisfaction as well as no "wild suckers."

State quarantines prohibit the sending of certain fruits and their flowering horticultural forms such as:

Cherries	Boysenberries	Flowering Almond
Plum	Grapes	Flowering Plum
Raspberries	Blackberries	Purple-Leaved Plum
Flowering Peach	Flowering Cherries	

into Arizona, California, Colorado, Idaho, Montana, Nevada, Oregon, Utah, and Washington.

### BRONZE-LEAVED SUMAC

#### *Rhus Cotinus Rubrifolius*

Each \$3.50, Three \$9.75, Doz \$35.00

Here we have the rare bronze-leaved and "bronze-plumed" Smoke Tree. The common Smoke Tree is too well known, nothing more need be said about it except that it has been a favorite garden shrub for hundreds of years. The bronze-leaved form has handsome bronze tinted foliage and a bronze colored so-called plume or smoke. It is one of the outstanding shrubs in our nursery and has caused a great deal of comment. We are sure that this rare shrub will make a fine display in your garden. We offer nice bushes about 2 to 3 feet tall.

### ROBINIA - Rose-Acacia

#### Monument (Pyramidal Rose-Acacia)

Each \$6.00, Three \$16.00

The habit of growth of this Rosa-Acacia is not unlike that of the Lombardy Poplar. And because of this unusual habit we have a small flowering tree that can be grown in every garden, big or little. It may be used as a small lawn specimen or in the shrub border where it will not crowd or harm plants near by. During late May and June it is covered with drooping clusters of deep rose-colored flowers resembling peablossoms. Will grow in any soil anywhere. Ultimate height about 10 to 12 feet. We offer nice plants about six feet.

## *The New Fragrant Snowball*

### VIBURNUM

### CARLCEPHALUM

See page 5.





# Viburnum-Snowball

## Burkwoodi (New English Hybrid)

Bushy plants, 3-4 ft. Each \$6.00, Three \$16.00, Doz. \$60.00  
 Bare root, 2-3 ft. Each \$5.00, Three \$14.00, Doz. \$50.00  
 Bare root, 18-24 in. Each \$4.00, Three \$11.00, Doz. \$40.00

A most amenable new shrub thriving in sunless places and smoky towns. Waxy bluish-white and delicately perfumed, the flowers of this new Viburnum are produced in early spring when the leaves are unfolding. They form round, domed clusters, and the Gardenialike fragrance is so sweet as to pervade a large area. The plant grows about 6 feet high and 4 to 5 feet in diameter. It likes a well drained location with plenty of moisture. This is a new medium sized shrub—a real aristocrat. For the small garden, where there is room only for the choicest shrubs, the one Viburnum above all others that should be grown is Viburnum Burkwoodi. Foliage brilliant in autumn, shiny dark green all summer.

## Carlesi

Each \$5.00, Three \$14.00, Doz. \$50.00

For many years this has been one of the most popular of early spring flowering shrubs; flowering when the Tulips are in bloom it spreads its fragrance throughout the garden. Just when the leaves are unfolding its globe-shaped flowers are at their best, waxy white and deliciously fragrant. It is hardy and easy to grow. When not in bloom its gray-green foliage is handsome. Beware, however, never to use any spray containing sulphur on or near this or any other Viburnums. Sulphur will produce black spots on the leaves and may defoliate the plants altogether. We send nice flowering plants about 2 to 3 feet high.

## Dilatatum Xanthocarpum (Golden-Fruited Cranberry Bush)

Each \$2.50, Three \$7.00, Doz. \$25.00

This makes a handsome bush 5 to 7 feet high. It is particularly attractive from July to December after when its beautiful blossoms are replaced by immense clusters of 1½-inch golden yellow fruits. The clusters of berries are many and heavy, and create a beautiful show against the rich green foliage. The heavily fruited branches may be cut for indoor decoration. They combine stunningly with Gladioli, Dahlias, or Chrysanthemums. The clusters of fruits retain their beautiful golden yellow tint for six weeks or more. Easily grown, hardy as an Oak. May be planted in fall or spring. The plants we ship are about 4 feet tall.

## Juddi

Each \$6.00, Three \$16.00, Doz. \$60.00

This is a nice form of Viburnum Carlesi introduced by the late Mr. Judd of Arnold Arboretum. The variety Juddi is a stronger grower, more prolific in bloom and the flowers show more pink than those of the variety Carlesi.

## Mariesi

Each \$3.00, Three \$8.50, Doz. \$32.00

This variety is an improved form of Tomentosum. The plants do not grow quite as tall nor quite as fast (about 6 to 7 ft. when mature) but it blooms more profusely and while still young. When in flower this shrub is handsomer than the White Dogwood. If you have some lanky overgrown shrub in your garden, replace them with V. Mariesi and we assure you that you will treasure this as one of the finest plants you possess. There is nothing finer! Beautiful flowers and foliage, brilliant red fruit, easy culture, hardy and free from bugs. We send plants about 3 ft. tall which already have flowered in the nursery.

## Opulus Nanum (The Hedge Viburnum)

Each \$1.00, Three \$2.75, Doz. \$8.50, 100 \$60.00

A dwarf, stubby plant never over two feet high, particularly well adapted for edgings and hedges in wet or heavy clay ground where it is difficult for other plants to thrive. Does well in light shade. It is extremely hardy. Can be clipped or left natural as desired, in either case it grows into a fine compact and low hedge which requires no care.

## Setigerum (Theiferum)

Each \$2.50, Three \$7.00, Doz. \$25.00

In the autumn and late summer this shrub is literally covered with clusters of brilliant red berries and is one of the outstanding show pieces in the garden at that time. We know of no other shrub that is so showy and so easily grown. White flowers in early summer and clean, deep green, large leaves. This Viburnum belongs in the list of elites. Its average height when fully grown is about 10 feet. A rare plant yet little known but one of the finest tall shrubs in cultivation.

Fruit of Viburnum Setigerum

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Viburnum Tomentosum

## Tomentosum

Each \$2.50, Three \$7.00, Doz. \$25.00

If all the other Viburnums were thrown into the discard, this one would justify the family. It is a superb flowering shrub and the spectacle of a good Tomentosum in bloom is a sight not ever to be forgotten. In early June the horizontal branches become perfect mosaics of wheel-like clusters ringed with dazzling white flowers, with spidery sunburst centers, resembling a fall of snow. Ultimate height 8 feet.

## Tomentosum plicatum grandiflorum

Each \$3.00, Three \$8.50, Doz. \$32.00

This new strain of the Japanese Snowball has its pure white flowers arranged in a perfectly round ball, 3 to 4 inches across. Its clean foliage is quite similar to the Tomentosum. Much neater and in every way superior to the common Snowball which is usually covered with aphids. It makes a commanding specimen and there are few shrubs handsomer than this when well grown.

Viburnum Carlesi





## SALIX - Willow

### French Pussy Willow *Each \$1.50, Three \$4.00, Doz. \$15.00*

Not the wild Pussy Willow but a fine cultivated French variety. Branches of this variety have been selling at retail during the winter months in cities at from \$1.00 to \$2.00 per dozen. You can grow them on your own lawn! Enjoy these dainty silvery pink flowers every winter. A beautiful round shrub in summer or use them for tall screens or back-grounds. Cut the ends of the branches in January or February. Place them indoors in a vase of water. Watch them unfold their large catkins of silver-pink, from 1 to 2 inches long. They will repay you many times their cost in pleasure. Ultimate height 10 feet. Cut back branches to 6 inches when planting and each spring after catkins have formed to promote long, vigorous new canes.

### Purpurea nana *Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00*

Dwarf Blue-Leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is of easy culture. Just the plant for low edgings, around beds or along walks in difficult soils or localities. The foliage is a lovely gray-blue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden.

For *Salix Salamonii* see novelty page 7

## SORBUS - Mountain Ash

This prolifically fruiting variety resembles the well known Mountain Ash very closely. It does not grow quite as tall, only 20 to 25 feet, but produces twice the amount of flowers and fruit. The branches literally bend under the brilliant loads of orange fruits. This small tree can be grown in every small garden without damaging nearby flowers. Transplants readily. We offer nice young trees about 6 feet tall.

*Each \$5.00, Three \$14.00, Doz. \$50.00*

## SPIRAEA

A very important family of shrubs. Most Spiraeas are sun loving, but withstand much abuse in location and soil conditions, and are a source of joy and satisfaction.

### Bumalda crispa *Each \$1.50, Three \$4.00, Doz. \$15.00*

The ornamental foliage of this Spirea is crested and covers the plant heavily, giving a most attractive effect. The flowers are deep crimson-red and occur throughout the summer. A choice, low growing shrub for foreground planting or a colorful low hedge which requires no pruning. Ultimate height about 24 to 30 inches.

### Japonica coccinea *Each \$1.50, Three \$4.00, Doz. \$15.00*

Similar in growth and habit to the Anthony Waterer Spirea. The flowers of this new variety are much better and richer crimson-red. No one will ever again plant the old Anthony Waterer once they have seen this fine improvement. Ultimate height about 30 to 36 inches.

### Mongolica (Snowbank Spirea) *Each \$1.50, Three \$4.00, Doz. \$15.00*

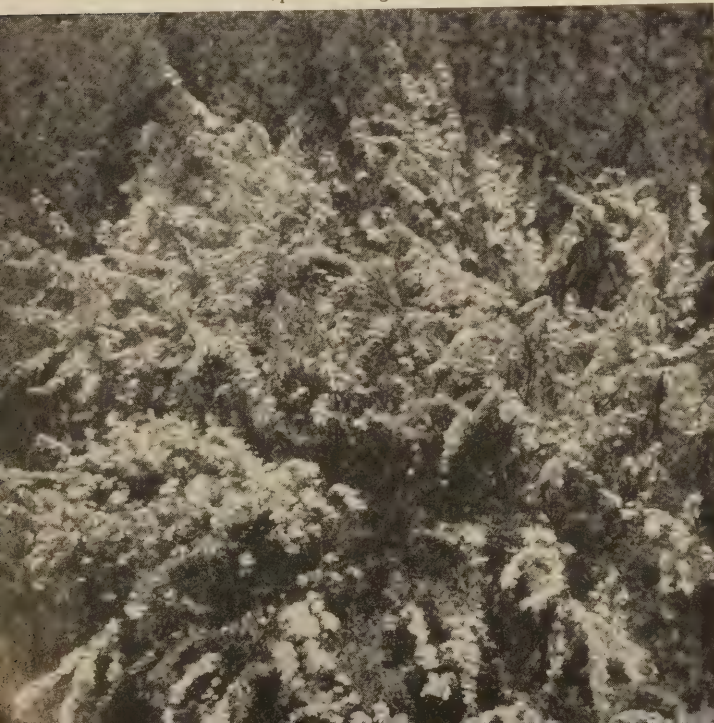
This is the earliest flowering of the Spiraeas, in full bloom along with the Forsythias. It is a gracefully slender but erect shrub about 4 to 5 feet high at maturity. The branches are thin and arching, plentifully besprinkled with pure white flowers like snow lingering from winter. It is a dainty and very beautiful shrub with feathery fresh green foliage that in autumn turns orange and scarlet. Makes a fine informal hedge or attractive in groups or singly in the border where its early bloom blends beautifully with Daffodils and early blue Scillas.

## VITEX - Chaste Tree

### Macrophylla *Each \$2.00, Three \$5.75, Doz. 20.00*

A graceful shrub with attractive spikes of lovely lavender-blue flowers. Blooms profusely from July until fall and grows more than ten feet high unless pruned back. It is a most desirable summer-flowering shrub of distinctive appearance. Fits in well in the border and is also suitable as a lawn plant. Its form, foliage and lilac flowers are very unusual. In early spring this plant often appears dead upon first examination. The reason for this is that Vitex remains dormant very late and does not start into growth until the weather has become quite warm.

*Spirea Mongolica*



*Salix—French Pussy Willow*

## TAMARIX - Tamarisk

Tamarix should be cut back to 6 or 8 inches when transplanted. If this is not done, success is doubtful.

### Summer Glow *Each \$2.00, Three \$5.75, Doz. \$20.00*

There is a lacy loveliness and charm about this lovely shrub not found in any others. The beautiful silvery blue-green foliage is like a veil. A sharp and delightful contrast is made by the airy Tyrian rose-pink flower spikes which appear on top of the delightful foliage all summer long. The flowers and foliage are lovely for cutting. This shrub is also excellent for seashore or lakeshore gardens, being very tolerant to salt air and wind. The plants we send out will bloom the first year. Ultimate height about 8 feet. Can be pruned and kept to 5 or 6 feet if desired.

## New Weigelas

The Weigelas are an interesting and useful family of shrubs, flowering in May, June and July. The flowers in shape may be likened to those of a Foxglove and are borne in immense quantities. They prefer a moist soil and do not like shade or roots of large trees encroaching on them. Otherwise their culture is simple. The average ultimate height of most varieties is about 5 to 6 feet.

### Avalanche *Each \$2.00, Three \$5.75, Doz. \$20.00*

This is the best pure white Weigela. It grows about 5 to 6 feet high. In late spring and early summer it is a beautiful plant to see with its thousands of pure white, trumpet-like blooms. It makes a fine contrast if planted alongside of Bristol Ruby. We send plants about 2 to 3 feet tall.

### Fairy *Each \$2.00, Three \$5.75, Doz. \$20.00*

A handsome shrub for any garden, big or small. Grows about 5 feet tall and in spring is completely covered with light pink blooms which possess a great depth of color and sparkle like pearls. It is early flowering and one of the great French hybridist Lemoine's latest and best. We send plants about 3 to 4 feet tall.

## Bristol Ruby (Plant Patent No 492) SPRING AND AUTUMN FLOWERING

The color of the flowers is a pleasing sparkling ruby-red, shading to garnet-crimson. They are produced in immense quantities and create a wonderful display of colors. After the big spring display is past there is again a fine showing of bloom throughout the summer and entire autumn. Few shrubs produce flowers as freely and over so long a period as does Bristol Ruby Weigela. It attains a height of 6 to 7 feet at maturity, and grows into a perfectly formed, well-rounded specimen requiring very little pruning because it flowers well from old wood; no die-back or uneven growth at any time. Excellent reports from Canada and Vermont and other difficult regions fully substantiate our own estimate of its unusual hardiness. Bristol Ruby is definitely superior to any other red Weigela in every respect and visitors here at the nursery are quick to note its better qualities.

	Each	Three	Doz.
Bushy plants, 18 to 24 in. high	\$1.50	\$4.00	\$15.00
Bushy plants, 2 to 3 ft. high	1.75	4.75	17.50
Bushy plants, 3 to 4 ft. high	2.25	6.25	22.50





*Atlas* Giant Mockorange (See page 152)



*Belle Etoile* (Beautiful Star) Mockorange  
(See page 152)

#### TREE FORM VIBURNUM CARLESI

These Standard Snowballs are about 3 feet high, look perfect in the center of a circular bed or at the corners of a square bed, also along a garden path. Do well in full sun or light shade. Require no special care or attention, are very hardy. Just the thing for a formal garden. The plants we send are covered with buds and will flower first year. Sent with ball of earth; sure to grow. Each \$15.00

Fragrant Viburnum Burkwoodi (See page 159)



Weigela,  
Bristol Ruby





*Mahonia Aquifolium* (See page 151)



*Sorbus* (Mountain Ash) (See page 160)



*Vitex Macrophylla* (See page 160)



*Robinia, Monument* (See page 158)





*Potentilla, Katherine Dykes (See page 151)*



*Kolkwitzia (See page 146)*



*Potentilla, Gold Drop (See page 151)*

*Calluna Vulgaris (See page 136)*



*Spirea Japonica Coccinea (See page 160)*







*Lilium Speciosum Magnificum*



*Lilium  
Centifolium*



*Lilium Regale*



*Lilium Auratum*



# Hardy Lilies

Few flowers bring your garden the unusual and exotic beauty of Lilies, the romance of the far corners of the earth in which many of them were discovered. They have come from Europe, Asia, Africa and the wild crannies of America to delight you with their different grace and loveliness, their uncommon charm and colors that offer you the pleasure of "pointing with pride." Growing some of the stranger varieties gives you enjoyment and satisfaction like that of collecting rare jades and porcelains.

Lilies are beginning to take their rightful place in American gardens, large and small, not only for their beauty but because of their challenge to the gardener's originality and skill. As a group they are not the easiest flowers to grow; but in the past 20 years or so it has been demonstrated that they are not particularly difficult

either—just enough so to stimulate gardening interest. And they pay well in distinctive results, a steady parade of changing bloom from June to late September.

Lilies, unlike Narcissus bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen at different times of the year; therefore, orders for Lilies cannot always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25c. Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge any damaged bulbs, immediately upon hearing from you.

## Centifolium Lilies

### Centifolium "Olympic Hybrids"

We are especially proud to offer this modern strain of trumpet Lilies to gardening America. Side by side, field tests have definitely proven them to be the finest strain of hardy garden Lilies available. Their breeding history includes such varieties and species as L. Centifolium, L. Leucanthum, C. G. Creelman, Sargentiae, Brownii and Regale. Careful selection of the finest and choicest plants from these crosses has resulted in the present Olympic strain which is characterized by its extreme vigor and size, form, coloring and good placement of flowers. There is a pleasing variation among the individual plants of the strain and all types, from the stylized typical trumpet-shaped flowers to the more unusual forms such as the widely opened bowl-shaped flowers with petals slightly twisted and ruffled. The color range of all the parent plants is present in the Olympic Hybrids in addition to new combinations and types which include creamy yellow trumpets, soft fuchsia-pink and the popular cool, icy green. The exteriors of the petals are delicately shaded with light greenish, greenish brown or soft wine tints and in some instances are a pure glistening white. They do equally well in full sun or partial shade. Plant bulbs 5 to 6 inches deep in well drained soil and they can be left undisturbed for several years.

Top Size, Strong Flowering Bulbs, 6 to 7 inch circum.

Each 45c, Three \$1.30, Doz. \$4.50, 25 \$8.25, 100 \$30.00

Giant Size, Flowering Bulbs, 8 to 9 inch circum.

Each 70c, Three \$2.00, Doz. \$7.00, 25 \$13.50, 100 \$50.00

## Lilium Regale

(The Regal Lily)

One of the most beautiful and also one of the easiest of Lilies to grow, it never fails—"Lilium Regale" is truly a Royal Lily; worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow shading to white at outer edges; externally, the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 to 20 flowers.

Flowering Bulbs, 6 to 7 inch circum.

Each 35c, Three \$1.00, Doz. \$3.50, 25 \$6.50, 100 \$23.00

Flowering Bulbs, 8 to 9 inch circum.

Each 60c, Three \$1.70, Doz. \$5.75, 25 \$10.75, 100 \$40.00

Flowering Bulbs, 10 inches up, real giants.

Each 75c, Three \$2.00, Doz. \$7.50, 25 \$15.00, 100 \$52.50

## Speciosum Lilies

The petals are well rolled back and are handsomely spotted, often branded with distinct color. The anthers are conspicuous for their size and color, and extremely delicate poise. In addition to these attractive qualities, it has a strongly waved outline to the petals, which adds much to its beauty. It flowers through the late summer into autumn. The cultivation of this Lily is simple, sending up its flowering stems year after year in increasing numbers.

### Speciosum album

Beautiful snow-white with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this Lily is one of the most beautiful we have.

Large Bulbs, 7 to 8 inch circum.

Each 80c, Three \$2.25, Doz. \$8.00, 25 \$15.50, 100 \$60.00

### Speciosum magnificum

Rich ruby-carmine, margined white; stout of substance and broad of petal, this variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring.

Large No. 1 Bulbs

Each 40c, Three \$1.05, Doz. \$3.75, 25 \$6.75, 100 \$24.00

Mammoth Size Bulbs

Each 50c, Three \$1.40, Doz. \$5.00, 25 \$9.75, 100 \$36.00

## Auratum Lilies

(Gold-Banded Lily)

### Auratum (Gold-Banded Japan Lily)

Large bulbs. 9-11 in. circumference.

Each 50c, Three \$1.40, Doz. \$5.00, 25 \$9.75, 100 \$36.00

Mammoth bulbs. 11-13 in. circumference.

Each 65c, Three \$1.80, Doz. \$6.50, 25 \$12.00, 100 \$45.00

Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of 6 petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow. 3 to 5 feet. July to September.

### Auratum Platyphyllum

Large bulbs. 9-11 in. circumference.

Each 60c, Three \$1.70, Doz. \$5.75, 25 \$10.75, 100 \$40.00

Mammoth bulbs. 11-13 in. circumference.

Each 75c, Three \$2.00, Doz. \$7.50, 25 \$15.00, 100 \$52.50

Also called "Macranthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader; enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all.



A Mid-Century Hybrid Lily

### MID-CENTURY HYBRID LILIES IN MIXED COLORS

For the past few years we offered a number of named varieties of the Mid-Century Lilies. The response was so overwhelming that we found ourselves oversold even before the normal season opened. This year with still only limited quantities available of the named varieties, we decided to offer a mixture consisting not only of the kinds offered but including hundreds of fine hybrids as well. We guarantee this mixture to contain only the choicest of our new hybrids in a range of most brilliant colors.

Each 80c, Three \$2.25, Doz. \$8.00



# Water Lilies and Lotus

Their modest requirements are sun, water and rich soil; almost every- body can have built or can themselves construct an artificial pool. Any location that is available would be satisfactory, provided it is exposed to the full sun. Rather than have no water garden at all, the interested party can grow many of the varieties in tubs or half-barrels sunk in the ground.

**Soil.** An excellent soil for use in tubs or artificial pools is made by mixing three parts of rotted sod, compost, or good top soil with one part of cow manure or good barnyard manure. All manure used must be thoroughly decomposed, to prevent fermentation when covered with water. Ground bone or bone meal may be used if necessary, at the rate of one quart to one bushel of soil.

**Size of Pool.** The larger the water surface the better the results. A tub or half-barrel 2 feet in diameter will furnish a miniature pool. An artificial pool should be made as large as possible, and 2 feet deep.

**Water.** One foot of water over the soil is the most desirable depth in artificial pools. Some will thrive in shallower water, but few will stand a depth exceeding two feet. After the pool is once filled it is only necessary to replenish that which evaporates. Do not attempt planting until warm weather has come to stay.

## HARDY VARIETIES

### Gloriosa

Each \$2.75

This can well be called the most satisfactory Water Lily. It is the earliest to bloom and continues to flower until late summer, producing more blossoms than any other sort. In the spring the flower is a bright carmine which becomes darker as the season lengthens. The blooms are perfect in form and 4 to 6 inches across.

### James Brydon

Each \$3.50

Here indeed we have a superb variety most difficult to describe. It is exceedingly free blooming and produces flowers, amaranth-rose in color, 4 to 5 inches in diameter. A most desirable variety.

### Marliacea chromatella

Each \$1.75

Medium sized flowers usually 4 to 6 inches across. Color of the bloom is bright yellow, with stamens somewhat deeper in color. The leaves are green, mottled with brown.

### Morning Glory

Each \$2.50

Soft shell-pink, very beautiful. The plant is a good, strong grower. One of the big fellows, the blossoms getting larger as the season advances. Gives an excellent show after most of the other Lilies have stopped blooming.

### Odorata

Each \$1.00

The American Water Lily of the northeastern United States. Flowers white. Splendidly adapted to quantity planting in natural pools.

### Paul Hariot

Each \$2.25

The blooms are quite large, of lasting quality, and are borne in abundance all season. The petals are clear yellow the first day, orange-pink the second day, and this deepens almost to a red on the following days. Flowers of different ages present an appearance quite unique and decidedly attractive.

### Rose Ary

Each \$2.00

A wonderful variety of the Odorata type; very free flowering, and strong growing. The flowers are very large, and are sweetly scented. The color is clear cerise-pink and does not lighten toward the center of the flower.

### Rose Magnolia

Each \$2.00

The blooms are borne well out of the water, which makes them desirable for cutting. They are usually 4 to 5 inches across and of a delightful shade of pink. Strong, vigorous grower.

### Sunrise

Each \$3.50

The finest of the yellow flowering hardy Lilies. A glorious yellow that opens earliest of all. Long, narrow petals with curved sides and crinkled tips give the appearance of giant Chrysanthemums. Flower is clear yellow with a touch of fluorescent green, the stamens rich lemon-chrome. Unusual in form, beauty and fragrance.

### Tuberosa Richardsoni

Each \$3.50

Flowers white and quite double. No variety in our Water Garden is admired more than this immense snowball-like flower. Eight inches in diameter.

## NIGHT-BLOOMING TROPICALS

### Dentata

Each \$2.50

Flowers pure white, with golden yellow stamens. They are large and open out flat.

### H. C. Haarstick

Each \$2.50

If you like red Lilies, we know this delightful new night-bloomer is sure to please. A conspicuous variety owing to its large, well shaped flowers and copper colored leaves. The flowers are a brilliant red that will contrast beautifully with other Lilies.

### Mrs. George C. Hitchcock

Each \$2.75

This valuable new addition to the pink flowering night-bloomers has flowers that are dark rose-pink and are very large.

## DAY-BLOOMING TROPICALS

### August Koch

Each \$2.50

As a variety suitable for all general purposes there is none that surpasses August Koch. The flowers are 7 to 8 inches in diameter and open for four to six days. The sepals are purplish lilac and the petals pale wisteria-violet. Foliage strong and attractive.

### Dauben

Each \$2.00

The best known viviparous Lily. Produces small blue flowers in great profusion. The small leaf-plants frequently bloom while still attached to parent plant. Fine for tub or aquarium culture. A continuous bloomer.

### General Pershing

Each \$3.00

One of the finest novelties of recent years. Very large, fragrant flowers of pure, warm pink, unlike any other Day-blooming Water Lily. Very free flowering and one of the most highly prized.

### Mrs. Edward Whitaker

Each \$2.75

The largest and most striking of the day-blooming tropical Lilies. Its blooms are frequently over a foot in diameter and are produced in quantity. The color is lavender-blue, which becomes paler as the bloom ages. Petals slightly rounded at the tips and quite numerous.

### Mrs. Geo. H. Pring

Each \$2.50

The finest of the really large white day-bloomers. A new and novel type that produces numbers of large, fragrant, white flowers with pointed petals. Very attractive among the pinks and blues in a pond and excellent when used alone in a formal setting. It is the counterpart of the Mrs. Whitaker in pure white. Petals broader at the base and more pointed at the tip. Has been known to produce 13-inch flowers, but like the Whitaker, will also bloom in very small quarters. Will combine with any color.

### Pennsylvania

Each \$2.50

Deep blue flowers a foot across and produced freely; sepals marked with purple lines and dots. The leaves are slightly speckled with brown above; beneath, the ground color is red-purple at the edge, shading to pale green centers. Desirable in a small pool or tub.

### Pink Pearl

Each \$2.50

Beautiful pearl-pink flowers of medium size and produced on stems longer than usual with the tropical Lilies. Flowers are produced in great profusion, making a continuously beautiful display in any pool.

### Royal Purple

Each \$3.00

This handsome new Lily is identical in growth and habit to that excellent variety, Panama Pacific, except that the color is a glowing royal purple. This viviparous novelty will add a note of regal splendor to your pool.

## NELUMBIUMS - Lotus

### Album grandiflorum

Each \$3.75

(Magnolia Lotus). Pure white flower with delicate fragrance. Extra large foliage.

### Speciosum

Each \$3.00

The Sacred Lotus of the Nile. It grows well under almost all conditions. Both flowers and leaves stand well above the water. The rosy pink blooms are always large and fragrant.

Tropical Water Lily



Lotus



Marliacea Chromatella

Morning Glory





# Various Summer Flowering Bulbs

## ACHIMENES

They love light shade and a reasonable amount of moisture. In fact, they respond perfectly to treatment given Tuberous Begonias. They make charming beds of flowers where because of shade, flowers heretofore could not be grown successfully. In window boxes, in pots in the house, or conservatory, they are a constant joy.

### Blue Beauty

A lovely plant for shady, warm places. Very attractive in the rock garden where it provides color all summer long. Equally good as an edger in shady places and excellent in window boxes which do not get much light. Achimenes are also easily grown as pot plants for the house. The tiny little rootlike bulbs grow into plants 12 to 18 inches long and require at least 12 inches square.

Three 90c, Doz. \$3.00, 100 \$20.00

## ACIDANTHERA MURIELAE

(Sweet Scented Gladiolus)

A vigorously growing Gladiolus-like bulb which produces highly scented flowers in late summer. The fragrance is delightfully fresh and soft, yet insistent. A few spikes in a vase will make themselves pleasantly known throughout the living room. Flowers are white with brilliant and clear purple marking in centers, length of stem about 2 to 2½ feet. In mild climates the bulbs may be left in the ground where they will soon form good sized clumps. In colder sections, dig and store as Gladiolus bulbs.

Three \$1.25, Six \$2.25, Doz. \$4.00, 100 \$25.00

## Amaryllis Hybrids

Whether you grow them in the house or in the garden, these Giant Flowering Amaryllis produce truly magnificent blossoms. Even the amateur gardener can confidently expect expert results and with the least possible care and attention. Planted in a pot in winter, they bloom about 6 or 8 weeks later. You will have a succession of blooms throughout the winter if the bulbs are kept dormant and planted ten days or two weeks apart. March, April and May are the months to plant them in your garden and they will bloom during July and August as easily as Gladioli. From these lovely bulbs a vigorous stem shoots out, carrying 4 to 6 very large blooms. The colors range all the way from pure white grounds with varied markings of rose, red and crimson to the richest main colors of scarlet, crimson and bright red. We can supply them from November until June, but place your order today. We guarantee them to bloom for you.

## GIANT CALIFORNIA HYBRIDS

This is a fine strain of large-flowered California grown Amaryllis Hybrids. The bulbs when potted from January to May will flower freely indoors. They may also be grown in the garden where they do beautifully.

California Dark Red Shades Each \$1.00, Three \$2.85, Doz. \$10.00

California Red Shades Each \$1.00, Three \$2.85, Doz. \$10.00

California Variegated and Striped Each \$1.00, Three \$2.85, Doz. \$10.00

### California Mixed Hybrids

Top size bulbs about 2½" to 3", Each 70c; Three \$1.90; Doz. \$7.00

Mammoth bulbs about 3" to 4", Each 85c; Three \$2.40; Doz. \$8.50

Great improvements have been made in Amaryllis culture in this country. Not only are the flowers bigger and of better form, but they have better and clearer colors. On our California nursery they are produced in greater quantity than ever before. Mass production always reduces price and we are passing this saving on to you. Try planting some Amaryllis in the garden when danger of real cold weather is past. Cover the bulbs with 3 inches of soil and see what magnificent flowers you can grow. Amaryllis bulbs should be dug in the late fall and stored the same as Gladiolus bulbs. They increase in size and last for years.

## MAMMOTH ROYAL DUTCH HYBRIDS

This is the finest strain available. The flowers are extremely wide flaring, superbly shaped and of mammoth size. Only a very limited number of this genuine type is available and we believe we are the only source where they can be obtained.

Mixed Mammoth Royal Dutch Hybrids Each \$3.00, Doz. \$30.00

Royal Dark Red Shades Each \$3.00

Royal Pink and Rose Shades Each \$3.00

Royal Salmon-Pink with White Stripes Each \$3.00

Royal Pure White Each \$4.00

Royal Violet (Violet-Rose Tints) Each \$3.00

HARDY AMARYLLIS. (See Lycoris squamigera, page 182).

## AMARCRINUM

The Amarcrinum, a cross between Amaryllis Belladonna and Crinum Moorei, has the appearance of a mammoth Amaryllis, but its color is an even frosty pink. Great trusses of flowers are borne on 3-foot stems. This American creation won the coveted Cory Cup of the Royal Horticultural Society of Great Britain. This amazing flower has a scent similar to that of the famous Dutch Hyacinth.

Big Bulbs Each \$2.50, Doz. \$25.00

## ANEMONE

The popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 6 inches deep in a cool, moist but well drained soil. Will establish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, fall planting is best. Cover in winter with strawy manure.

## DOUBLE ANEMONE

### Double Anemone in Mixture

Six 65c, Doz. \$1.10, 25 \$1.90, 100 \$7.50

This mixture contains a riot of colors in all shades of blue, red and pink as well as white.

## SINGLE ANEMONE

Lieutenant (Blue Poppy) Six 60c, Doz. \$1.05, 25 \$1.80, 100 \$7.00  
Large, single blue flowers on long stems, resembling a blue Poppy.

His Excellency Six 60c, Doz. \$1.05, 25 \$1.80, 100 \$7.00  
A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid, velvety vermillion, with glistening silvery white base and a handsome blue-black central boss. Height 1 foot.

The Bride Six 60c, Doz. \$1.05, 25 \$1.80, 100 \$7.00  
Single, pure white flowers sometimes showing a faint reddish rim.

Single Giant Flowered Mixed Six 60c, Doz. \$1.05, 25 \$1.80, 100 \$7.00  
These are the popular Anemones so frequently seen in the florists' shops in the early spring. The flowers are unusually large with a wide range of rich and brilliant colors.

Double Anemones





# A New Giant Strain of Gladioli

These are Hybrids From the Famous Variety Picardy  
Distinct Because of Their High Color Value and Giant Sized Flowers and Giant Spikes

Just before the outbreak of World War II in 1940, we were advised by Grullemans, of Lisse, Holland, that they had developed a new Giant Strain of Gladioli with colors of brilliant cleanness and great intensity; color values so crisp and vibrant that nothing could match them. Bulbs of these new Hybrids were imported and planted in three different localities in this country, one at Mentor, Ohio; another at St. Joseph, Michigan, and still another at Portland, Oregon. The results were beyond expectation! We had been told that one of the parents was Picardy but this big fellow was dwarfed by its offspring, none were smaller. The colors are superb. Mr. Biggerstaff, an expert wholesale Gladiolus grower in Portland, Oregon, who ran our test in Oregon, reports in part as follows:

"All of them were unsurpassed for size and color. I do feel sure that Pretoria is tops and surpasses any existing varieties. Firedome is entirely new in a red shade and should prove very popular. Unlike most Glads, I find these new ones are all attractive when bloomed out to the tip after cutting. I believe they could be introduced as a new Giant strain of high color value. Dirk Bouts and Else Poulsen are two superb Glads."

## Autumn Sunlight *Six \$1.45, Doz. \$2.50, 100 \$17.50*

Soft yellow, individual flowers of good size and substance with four or more open at one time. The yellow color of this beauty is rather deep and has a touch of softness making it extremely desirable.

## Babe Ruth *Six \$1.05, Doz. \$1.70, 100 \$11.00*

A pure, deep scarlet without any markings or shadings. Massive ruffled florets on tall growing spikes. We consider this the finest dark red Gladiolus in existence.

## Caroline *Six \$1.05, Doz. \$1.70, 100 \$11.00*

A very lovely dark lilac and mauve color. Not so large as the other novelties but outstanding in color. Strong growing and with substantial flowers. A most unusual color not heretofore found in Glads.

## Celebrity (New) *Six \$2.25, Doz. \$4.10, 100 \$26.00*

Clear pink, shaded salmon-rose, pale yellow blotch. Very long spikes with six or more very large flowers open at one time.

## Delicate (Camellia) *Six \$1.05, Doz. \$1.70, 100 \$11.00*

Pure white with carmine feather in throat. Florets are reflexed. The particular merit of this Glad is the perfect formation of the spike.

## Dirk Bouts *Six \$1.05, Doz. \$1.70, 100 \$11.00*

The largest soft clear rose ever raised, very small carmine spot on one of the lower petals. This variety should be planted in a nice warm spot and when it is in full bloom it really is outstanding. Under favorable conditions it will grow to a height of seven feet. Although the florets are not so perfectly placed as others, it still is a marvel among the Gladioli and created a sensation at several exhibitions in Holland. As a garden novelty it has tremendous value, creating a show of color never to be forgotten.

## Else Poulsen *Six \$1.05, Doz. \$1.70, 100 \$11.00*

The color is Paul-Neyron-pink, with an average of eight flowers open at one time, making a perfect spike. It is also a variety which likes a warm spot. Will draw attention when fully developed. Named after the well known Rose "Else Poulsen." Early and outstanding; in fact, unsurpassed. Like Dirk Bouts it is the Glad sensation of Europe.

## Empire State (New) *Six \$2.25, Doz. \$4.10, 100 \$26.00*

Soft rose-pink marked yellow and red on lower petals. Very large flowers on strong stem with many flowers open at one time.

## Enchantment (New) *Six \$2.25, Doz. \$4.10, 100 \$26.00*

Bright red with very small edge of white on flower petals. This is a strong growing variety of excellent color.

## Firedome *Six \$1.05, Doz. \$1.70, 100 \$11.00*

Brilliant deep velvety carmine of a shade entirely new among Gladioli. The spikes are very uniform. One of the tallest growing Glads.

## Golden Beam (New) *Six \$2.25, Doz. \$4.10, 100 \$26.00*

A very fine yellow with well formed somewhat fringed florets which makes an outstanding novelty for the garden. Develops a tall spike with many flowers open at the same time.

## Hart Nibbrig *Six \$1.05, Doz. \$1.70, 100 \$11.00*

A most beautiful soft violet and mauve variety, a color not yet found among Gladioli; many open at one time, forming a graceful spike. Highly recommended for cut flower purposes and also for the garden.

## Home Guard (New) *Six \$2.25, Doz. \$4.10, 100 \$26.00*

Clear rose red. Forms a very fine, strong spike with six or more florets of large size open at one time making it very desirable for garden and cut flower purposes.

## Jacob Maris *Six \$1.05, Doz. \$1.70, 100 \$11.00*

Poppy-red with somewhat darker shadings in the throat. Very large and strong with six or more flowers open at once. Strong growing variety.

## Josephine *Six \$1.05, Doz. \$1.70, 100 \$11.00*

Clear cherry-red without blotches or stripes. Extra long flower head. Florets are of heaviest texture and stand without wilting in extreme heat. Somewhat late in blooming.

## May Day (New) *Six \$2.25, Doz. \$4.00, 100 \$25.00*

Rose, shaded lilac with pale yellow markings on lower petals. Very attractive novelty. Strong grower with many florets open at one time.

## Mermaid *Six \$1.40, Doz. \$2.50, 100 \$16.50*

Light rosy red with small bright scarlet blotch through which runs a delicate carmine line. Large open flowers carried on strong stems.

## Paul Baudry *Six \$1.05, Doz. \$1.70, 100 \$11.00*

Bright purple. In this shade it is a very attractive variety. Does not grow so tall as most other seedlings do. Recommended for cutting.

## Paul Kruger *Six \$1.40, Doz. \$2.50, 100 \$16.50*

A magnificent spike of flowers of brightest pink with big clear yellow center. It is so clear in color and bright that it stands out among all other varieties.

## Philadelphia *Six \$1.45, Doz. \$2.60, 100 \$17.50*

Unusually clear orange-salmon with a throat blotch of pure cream. This Glad builds enormous spikes.

## Pretoria *Six \$1.05, Doz. \$1.70, 100 \$11.00*

Bright red slightly shaded flame-red. Strong, tall spike with well formed flowers. Outstanding in color and outstanding in performance.

## Queen Flora *Six \$1.35, Doz. \$2.40, 100 \$15.50*

An enormous Gladiolus. The flowers are unusually fine and distinct rose-pink, having a small, pure white blotch. Substance of bloom is excellent, many flowers open at the same time. Here is a fine giant variety for cutting or garden display.

## Rosabella *Six \$1.05, Doz. \$1.70, 100 \$11.00*

Flesh-pink with deeper throat color. Petals are exquisitely ruffled. The spikes bloom out beautifully to the tip, holding rich color to the last.

## Salmonette *Six \$1.45, Doz. \$2.60, 100 \$17.50*

Rich salmon, shading to rose-pink with broad cream blotch. Florets are ruffled and particularly delicate in color. An excellent variety for garden and cut flower purposes.

## Simon Leegwater *Six \$1.05, Doz. \$1.70, 100 \$11.00*

Clear geranium-red self color. Florets are wide open, of Picardy type. Spikes are of good height and well formed.

## Talisman *Six \$1.05, Doz. \$1.70, 100 \$11.00*

Soft pink with a small darker pink spot on the lower petals. Tall and vigorous growing variety with many florets open at same time.

## Valhalla *Six \$1.50, Doz. \$2.75, 100 \$18.00*

Creamy white with a slight touch of purple in throat and pale yellow blotch on petal. Well formed spike with six or more florets open at one time.

## Verdun *Six \$1.75, Doz. \$3.00, 100 \$20.00*

Bright scarlet slightly shaded orange. Forms a perfect strong tall spike with four to six wide florets open at same time.

## Wild Rose (New) *Six \$2.15, Doz. \$3.75, 100 \$24.00*

Very dark rose with cream blotch on lower petals. Five or more florets of good substance open at one time on tall stiff spike.

## Wings of Song (New) *Six \$2.15, Doz. \$3.75, 100 \$24.00*

Clear rose-pink, heavily veined petals with cream-yellow spot. Florets are large and of good substance. An excellent variety for all purposes.

## Mixed Giant-Flowered Gladioli

*Doz. \$1.40, 25 \$2.60, 100 \$9.50*  
This mixture contains all the varieties listed above as well as numerous other giant-flowered kinds which are quite similar in color and for that reason not offered as it would make the list of varieties too long. Never before have we imported such a fine lot of Gladioli. They will make a magnificent show in your garden.





Dirk Bouts



Firedome



# General List of Gladioli

## Abu Hassan

Six \$1.30, Doz. \$2.15, 100 \$13.25

Clear dark violet that holds color to the tip bloom. Stems are very strong and a big improvement over older varieties in this color. Large flowers. Very popular.

## Beauty's Blush

Six \$1.05, Doz. \$1.70, 100 \$11.00

A delicate blush-pink with very large florets. Of vigorous growth habit and very resistant to disease and heat. Seven to eight florets open at one time.

## Black Opal

Six \$1.05, Doz. \$1.70, 100 \$11.00

Sensational dark red. An excellent show variety. Flowers are a very deep maroon shaded black and of good substance. Strong vigorous flower spike. Beautiful in contrast with white.

## Blue Beauty

Six \$1.05, Doz. \$1.70, 100 \$11.00

The color of this outstanding variety is light blue with the edges of the petals lined with violet-blue tones. Large size florets of fine form and heavy texture. This is an excellent exhibition variety and has taken many prizes.

## Bolero

Six \$1.05, Doz. \$1.70, 100 \$11.00

A new introduction of unusual color. Lovely copper shade with bright glowing red throat. Petals are long and tapering, giving a very unusual floret formation. Attracts a great deal of attention.

## Burma

Six \$1.05, Doz. \$1.70, 100 \$11.00

Very large heavily ruffled deep rose, shading to lighter in throat. One of the most outstanding and sensational Glads introduced to date. Ten florets open at one time. An excellent exhibition variety.

## Elizabeth The Queen

Six \$1.05, Doz. \$1.70, 100 \$11.00

Beautiful clear mauve, ruffled flowers with darker lines in the throat. Large, fine form and one of the best in its color. Seven to eight florets open at one time. Not an exceptionally tall growing variety but very desirable. One of the best sellers.

## Florence Nightingale

Six \$1.25, Doz. \$2.00, 100 \$12.50

Clean white, shading into creamy throat. Straight ruffled florets of excellent substance perfectly placed on tall spikes. Fine new variety.

## Golden Arrow

Six \$1.05, Doz. \$1.70, 100 \$11.00

Pure pastel yellow with no markings or greenish cast. Vigorous growth habit. Eight florets of large size open at one time on tall straight stems.

## King Lear

Six \$1.05, Doz. \$1.70, 100 \$11.00

A huge ruffled purple Glad. One of the best for bold effects. Wonderful exhibition variety of large size.

## Lavender Prince

Six \$1.05, Doz. \$1.70, 100 \$11.00

Pure lavender. Taller and better than some of the older varieties in this shade. A favorite in its color class.

## Leading Lady

Six \$1.05, Doz. \$1.70, 100 \$11.00

Creamy white with no markings. A popular sport of the well-known Picardy. Since its introduction, it has gained great popularity and because of its vigorous habit of growth is becoming widely grown in all parts of the country.

Elizabeth the Queen

Silver Wings

Vagabond Prince





**Orange Gold***Six \$1.05, Doz. \$1.70, 100 \$11.00*

Huge orange blooms. Five or six large florets open at one time. One of the newer varieties which will soon replace others in its color class. Giant plants, strong and healthy.

**Picardy***Six \$1.05, Doz. \$1.70, 100 \$11.00*

The most popular variety grown and a favorite in its color class. Soft shrimp-pink without flecking. Blotch of light flesh-pink shading to shrimp-pink at edges. Inconspicuous feathering of begonia-rose. Seven to ten florets open at one time with blooms up to six inches or more across. Spike is strong. One of the finest pinks ever introduced, it always receives favorable comment at shows. An ideal variety for all growing conditions.

**Ravel***Six \$1.05, Doz. \$1.70, 100 \$11.00*

Violet-blue with reddish brown markings. Very tall, upright spikes with florets well placed. Petals are of heavy texture.

**Red Charm***Six \$1.05, Doz. \$1.70, 100 \$11.00*

This is the most popular of the new red Gladioli. The color red, is between vermilion and crimson. Unusually bright and clean, a beautiful Glad with exceptional substance.

**Silver Wings***Six \$1.05, Doz. \$1.70, 100 \$11.00*

Beautifully ruffled pure white flowers of very large size. This is a sport of Picardy and is becoming very popular. Clean color without markings. Very striking variety.

**Sparks***Six \$1.35, Doz. \$2.25, 100 \$14.00*

Cream and pink with orange-scarlet feather on the three lower petals. Florets large, fluted, triangular, of glistening color.

**Spic and Span***Six \$1.25, Doz. \$2.00, 100 \$12.50*

Ruffled deep pink which is becoming very popular for the garden and show flower purposes. Has won many prizes because of its large flower head which has ten florets open at one time. Excellent habit of growth, very disease resistant. Spikes are tall and strong with florets well placed.

**Spotlight***Six \$1.05, Doz. \$1.70, 100 \$11.00*

Very large, wide flowers of a deep yellow color with attractive small, scarlet blotch. Very free flowering. Very popular since its recent introduction.

**Tunia's Mahomet***Six \$1.35, Doz. \$2.25, 100 \$14.00*

Smoky plum-rose with some orange in the throat. Heavy velvety texture and unusual color make this a very popular variety. Seven to eight large florets open at one time.

**Vagabond Prince***Six \$1.05, Doz. \$1.70, 100 \$11.00*

Iridescent mahogany and bronze shading with golden sheen, lighter in throat with small scarlet blotch, blending well with general color. Distinct and beautiful, one of the most popular of the "smokies." Many flowers open at same time.

**Valeria***Six \$1.05, Doz. \$1.70, 100 \$11.00*

Bright scarlet or light red. A strong, healthy grower, it produces a beautiful spike. In great demand for all purposes.

**Vulcan***Six \$1.00, Doz. \$1.55, 100 \$10.25*

A beautiful purple. Very dependable grower and blooming variety.

**White Gold***Six 80c, Doz. \$1.40, 100 \$9.50*

Cream-white with a golden yellow center. Massive florets of triangular shape. A giant spike with six to eight open flowers of very large size.

**SWEET SCENTED GLADIOLUS, MURIELAE***(See Acidanthera on page 167)***Vulcan****Sparks****Valeria**



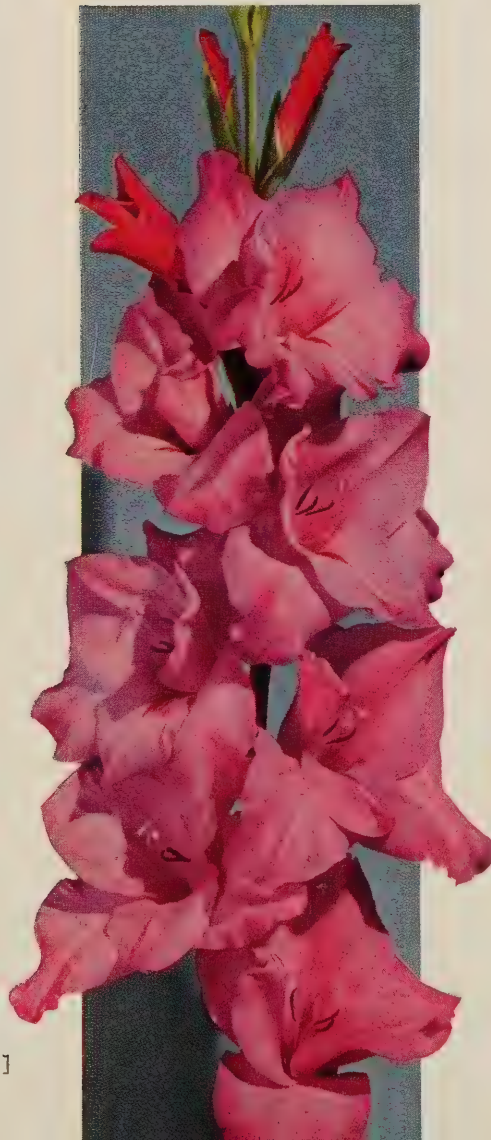


Mixed Miniature Gladioli

Picardy



Lavender Prince



Burma





## LARGE-FLOWERED GLADIOLI

### *Our Pan-American Mixture*

For a glorious riot of colors in your garden or for an ample supply of inexpensive cut flowers, our Pan-American Mixture has no equal. Hundreds of the best and most popular varieties were used to create this riot of colors. By planting a number of bulbs every two weeks beginning early March until the middle of June, you will have flowers from early summer until frost. Gladioli are "fool-proof." One of the easiest of bulbs to grow. They are inexpensive and pay big dividends in blooms and pleasure.

We have priced this gorgeous mixture very reasonably so as to encourage liberal plantings. The bulbs we send you are healthy and vigorous and with little care will last you for many years.

Pan-American Gladiolus Mixture

25 bulbs \$2.50, 100 \$9.00, 250 \$20.00

## *Miniature Gladioli*

Garden flower lovers have for years been clamoring for a small type of Gladiolus that will fit into a landscape plan as well as for home decoration. After years of hybridization the new Multi-colored small type Glads now are available to a limited clientele. These are unexcelled for flower shows, garden club exhibits, arrangements, for both show and home use.

### **Atom** Six \$1.50, Doz. \$2.75, 100 \$18.00

Atom has been received with more general acclaim than any other Gladiolus. It has been shown to commercial florists, connoisseurs, breeders and home gardeners alike, and all have agreed that it is the most versatile Gladiolus ever shown. The closest description we can make is that it is a clear solid vermilion with a distinct silver penciling or picotee edge bordering each petal. It has an ideal tall stem that never crooks, extending well above the foliage. Unlike most small-flowered varieties Atom has a long, well balanced and stretched flower head of 16 buds with from 5 to 7 buds open at one time.

### **Bo Peep** Six \$2.00, Doz. \$3.50, 100 \$23.00

Salmon-pink with yellowish throat faintly dusted red. Heavily ruffled.

### **Copernicus** Six \$1.40, Doz. \$2.50, 100 \$16.50

Copper color, shaded orange. A most unusual coloring, not unlike the Talisman Rose.

### **Etna** Six \$1.40, Doz. \$2.50, 100 \$16.25

Brilliant scarlet, many open at one time, wiry spike. Good quality throughout. This is a fine miniature.

### **Her Grace** Six \$1.40, Doz. \$2.50, 100 \$16.25

Old rose, shaded cream-white in the throat. Makes a lovely effect when cut. One of the best.

### **Lavender and Gold**

Six \$1.40, Doz. \$2.50, 100 \$16.50

As the name indicates a blending of lavender and golden yellow. Opens up to six frilled blooms on a tall, wiry stem. Very showy.

### **Little Gold** Six \$1.75, Doz. \$3.00, 100 \$20.00

Rich golden yellow of excellent substance and growing habits. Lovely small blooms.

### **Loveliness** Six \$1.25, Doz. \$2.00, 100 \$12.50

shrimp-pink, face-up, suffused with white, shading to a creamy throat. Opens several 1½-inch, heavily lacinated blooms on a straight spike.

### **Massasoit** Six \$1.40, Doz. \$2.50, 100 \$16.50

An attractive small decorative of spectrum-red with darker tips and throat. Excellent for decorative purposes and the garden.



Atom

### **Orchid Lilac** Six \$1.35, Doz. \$2.25, 100 \$14.00

Cattleya colored with cream-white shadings in the throat. Early and strong. A choice color.

### **Pink Ribbon** Six \$1.35, Doz. \$2.40, 100 \$15.50

Makes a ribbon of color in the garden. Light pink with peppered throat.

### **Queen of Bremen** Six \$1.40, Doz. \$2.50, 100 \$16.50

Delightful lavender-pink with a white throat. A beautiful small, prim-type decorative that is fine for arrangements.

### **Rosette** Six \$2.25, Doz. \$4.10, 100 \$26.00

Light rose, ruffled and deep rose feather. 6-8 blooms open at once. Very charming.

### **Ruby** Six \$1.25, Doz. \$2.00, 100 \$12.50

Medium red. Opens 5-6 blooms on a long spike at once. Very early.

### **Souvenir** Six \$1.40, Doz. \$2.50, 100 \$16.50

Golden yellow, five and more flowers open at one time on straight stems. One of the best yellow Miniatures.

### **Wedgewood** Six \$1.50, Doz. \$2.75, 100 \$18.00

Waxy, ruffled and lively blue-lavender with a cream throat. This is one of the most beautiful varieties ever offered. Opens five precisely arranged florets on a tall spike. The originator calls it "a silent message of grace, purity and refinement." It is the ultimate in beauty.

### **White Lady** Six \$1.40, Doz. \$2.50, 100 \$16.25

Pure white, florets are well placed on a nice straight spike. Very good for combining with other colors.

### **White Satin** Six \$1.40, Doz. \$2.50, 100 \$16.25

Face-up type in creamy white. Very dainty white flowers superb for cutting.

### **Yellow Frills** Six \$1.25, Doz. \$2.00, 100 \$12.50

Dainty, frilled yellow flowers, many open at one time. Very colorful and desirable as a cut flower and showy in the garden.

### **Zona** Six \$1.40, Doz. \$2.50, 100 \$16.50

Exquisite watermelon-pink. Blooms freely. A favorite in this color. One of the much loved Miniature Glads.

## *Miniature Gladiolus in Mixture*

The original primulinus blood is not seen in this group. Some are intensely ruffled and wide open flowers—just miniatures of the big Glads. Very choice and deserving of a place in your garden. We offer a splendid mixture.

Doz. \$2.15, 25 \$3.85, 100 \$13.25



# Cactus and Decorative Dahlias

Including some of the best European introductions.

The American Dahlia Society has adopted a classification of all Dahlias according to the formation of the flowers, and after each name we give a key showing the class to which the variety belongs. Thus: F.D.—Formal Decorative; I.D.—Informal Decorative; C—Cactus; S.C.—Semi-Cactus; St.C.—Straight Cactus.

**Adolf Mayer. (F.D.)** *Each \$1.00*  
A black-red, about the darkest of all Dahlias. Bush is of good height and sturdy. Stems in proportion and flowers held perfectly. Keeps well when cut. A Dahlia which should be in every planting.

**All American. (S.C.)** *Each \$1.00*  
Semi-Cactus type. The color is a mulberry-rose, suffused with salmon; florets are waxy yellow at the base and are somewhat twisted. Immense blooms on straight stems. This is a very rugged variety and a great prize winner.

**Ann Benedict. (I.D.)** *Each 85c*  
This variety is the most satisfactory dark red we have grown. The color is a deep rich garnet with black shadings. Certified at Storrs with high score of 86.6.

**Aristos. (S.C.)** *Each 90c*  
Grows 4 feet tall and produces enormous flowers on stiff stems; color velvety violet-red, tipped white. Beautiful exhibition variety. Certificate Netherlands Dahlia Society, 1945.

**Bataan. (S.C.)** *Each 85c*  
An attractive spectrum-red with lighter reverse. Wavy petals show faint gold tips. Very attractive and fine for cutting.

**California Idol. (I.D.)** *Each \$1.00*  
A clear, bright self-colored yellow that ranks in size with the largest. It may be grown to measure 14 inches or more across, with a corresponding depth, and yet is an extremely refined flower in every sense. This variety has proved to be all that was anticipated when grown in the open field.

**Carnival (F.D.)** *Each 90c*  
A splendid formal flower of velvety purple, each petal evenly tipped white. Most effective and colorful. Good strong grower, fine stems, good for cutting. An A-1 variety in every respect.

**Cinnamon Beauty. (I.D.)** *Each \$1.25*  
Marigold-orange with mauve on reverse. Good producer and a healthy grower. A rare combination of colors, very showy and an extra good bloomer.

**Clara Carder. (I.D.)** *Each 70c*  
Clear Cyclamen-pink with a flush of yellow at the base. The largest pink.

**Clariam Kelton. (I.D.)** *Each 85c*  
A free-blooming variety of bronzy red with a yellow reverse which shows on the face of the flower as the petals curl and twist. Glossy green foliage. Achievement Medal winner.

Formal Decorative Dahlia



**D-Day. (F.D.)** *Each 70c*  
A very pretty one-tone bright rose or rhodamine-pink. Has canelike stems, is prolific and fine for cut flowers. One of the best pinks.

**Deuil du Roi Albert. (F.D.)** *Each 75c*  
This purple and white is the most floriferous and attractive of bicolors. Grand cutter and makes a fine show in the garden. A-1 European introduction.

**Enchantress. (C.)** *Each 75c*  
Attractively formed, bronzy orange flowers exquisitely edged bright rose.

**Essie Smith. (S.C.)** *Each 90c*  
A borderline between lavender and pink, although best described as an amaranth-pink. One of the best. Large flowers of unusually good substance on strong stems. Won two Achievement Medals and a winner for the show table.

**Graf Zeppelin. (F.D.)** *Each 75c*  
Large, pure white flowers on fine long stems reaching 3 feet or more.

**Harvest Moon. (F.D.)** *Each 75c*  
A superb Giant Dahlia with massive flowers borne on fine strong stems. The plants are covered with a host of shining clear yellow flowers shading deeper in the center. It is not necessary to disbud this variety in order to grow perfect big blooms. One of the best.

**Haslerova. (I.D.)** *Each 85c*  
Delicate lilac, almost white, broad petals flecked with French purple. A lovely and distinct color. Robust grower.

**Hunt's Velvet Wonder. (I.D.)** *Each 90c*  
Deep rosy magenta, blending to true purple. Large, broad-petaled blooms, full centers, and of great depth. Winner of American Home Achievement Medal in New York.

**Incandescent. (I.D.)** *Each 85c*  
Large rosy buff with deeper center. A superb bloom which makes a beautiful showing.

**Jane Cowl (I.D.)** *Each 65c*  
A strikingly beautiful Dahlia presenting a blend of bronze, buff, and brilliant gold.

**Jersey's Beauty. (F.D.)** *Each 65c*  
There are many who consider this the very finest Dahlia ever introduced. The flowers are large and well formed. They are borne on elegant, long stems carried on stately, vigorous plants. The color is a lovely pink with a shading of chamois. It should be in every garden.

**King's Glory. (I.D.)** *Each 90c*  
Dark velvety red. Large and impressive. A remarkable color and the best of the nearly black Dahlias.

**Madame Elizabeth Sawyer. (S.C.)** *Each 90c*  
Excellent blooms for cutting; lively rose, very pretty color. Free flowering variety giving beautiful color patches in the garden. Certificate de Merite, Paris, 1946. Certificate Trial Gardens, Haarlem, Holland, 1946. Certificate 1st Class, Brussels, Belgium, 1946. Height 4 ft.

**Maffie. (S.C.)** *Each \$1.10*  
A semi-Cactus Dahlia. Intense carmine of stupendous size. The 12-inch specimen of Maffie led the list and was unquestionably one of the most spectacular exhibition Dahlias shown. Bush growth is very rugged; 6 feet high and foliage exceptionally heavy.

**Marie (F.D.)** *Each 75c*  
Clear pink formal decorative. Good pinks are scarce and this one combines vigor, profusion of bloom with a good clump of roots. An exceptionally fine Dahlia.

**Mary Taylor (S.C.)** *Each \$1.15*  
A fine, deep, flesh-pink and gold Dahlia—an unusual combination. Blooms are 9 inches in diameter and 4 inches through, held on fine stems. A good keeper. Grows 6 feet high. On the Honor Roll.

**Milton J. Cross (I.D.)** *Each 75c*  
Beautiful apricot-pearl with a bright golden face. The flowers attain a size of 12 inches across by 8 inches in depth, and are held well above the foliage by long, strong stems.

**Miss Elsie Jane (S.C.)** *Each 75c*  
This variety is continuing to win on the exhibition table, especially in the basket and arrangement classes, as it is just about the most artistically formed Dahlia we have ever seen. In color, too, it is unique, being shrimp-pink with cream shadings at center and tipped violet-rose, a fine and useful color combination. We heartily recommend it for sheer beauty.

**Mother Ballego. (S.C.)** *Each 90c*  
A splendid warm and pure red, a beautiful and gracious flower held erect. Strong stems; flowers 6 to 8 inches across and 1 to 2 inches deep. Compact, bushy plants, healthy and vigorous. Very free flowering, lasting long as a cut flower. Unquestionably the best red semi-cactus Dahlia to date.

**Mrs. George Le Boutellier. (I.D.)** *Each 65c*  
Rich velvety carmine blooms, giant in size and outstanding in every way. Healthy, vigorous grower and winner of many prizes.



- Mrs. Wm. Knudsen. (I.D.)** *Each 75c*  
Very large waxy pure white. Best white for garden and show.
- Ogden Reid. (I.D.)** *Each 90c*  
A real exhibition Dahlia of bright rose with gold shadings. Medium early on fine stems.
- Royal Pennant. (I.D.)** *Each 85c*  
A true, rich purple. Long strong stems hold flowers perfectly. A sturdy bush with heavy foliage. Late bloomer, prolonging season nicely. A fine variety.
- Royal Purchase. (C.)** *Each 90c*  
Color is straw-yellow with outer petals suffused pink. Has long slender petals which revolute. Blooms are deep and stems are good.
- Scarlet Leader. (C.)** *Each 90c*  
One of the finest of scarlet-red Cactus Dahlias. Makes a fine plant, is prolific in bloom and above all, is exceptionally good for cutting, lasting well in water. A brilliantly colored Dahlia you will like.
- Shirley Westwell. (I.D.)** *Each 85c*  
Small Informal Decorative, outstanding for its many perfect qualities. Color brightest scarlet imaginable with just a faint splash of saffron at the base which intensifies the scarlet. Very early to flower, intense deep green foliage. Fine for cutting. Stems 19 inches long.
- Son of Satan. (S.C.)** *Each 90c*  
This is an improvement over Satan as it is a bright scarlet and has stronger stems. Although the petals revolute sufficiently to bring it into the Incurred Cactus Class, under varied conditions it will develop into a Semi-Cactus. Blooms 11 by 5 inches.
- Straight's White. (I.D.)** *Each 90c*  
Largest exhibition white. One of the best new varieties. Blooms freely. Very strong grower.
- Sunrays. (I.D.)** *Each 85c*  
A Dahlia that is quite spectacular on the show table. Color, clear buff with apricot suffusion, with a rather distinct peach-red on reverse of petals. This variety has won several prizes.

- Supreme Command. (F.D.)** *Each \$1.00*  
A huge bloom of clear spectrum-red. A. D. S. Silver Medol, 1943. Vigorous grower with fine branching habits.
- The Governor. (F.D.)** *Each 90c*  
Called the best yellow formal. Bright yellow, very large blooms on strong stems and leathery foliage. Prolific bloomer and excellent for cutting.
- Thomas A. Edison (F.D.)** *Each 90c*  
Beautiful royal purple blooms of staghorn petal formation. This was named for the famous electrical wizard with his full approval.
- Victory. (F.D.)** *Each 75c*  
Rose-pink, suffused gold. Very large, tall grower. A lovely Dahlia you will enjoy very much.
- Vivianna Coppens. (C.)** *Each 90c*  
Rhodamine-pink shading lighter. Free flowering, fine stems. Good for cutting. One of the finest foreign introductions.
- White Wonder. (I.D.)** *Each 75c*  
The greatest white Dahlia in this class. The blooms are perfect in every respect.
- Watching Giant (I.D.)** *Each 65c*  
Extremely large blooms of deep amber suffused orange. A winner at all shows.
- Yellow Special. (S.C.)** *Each 85c*  
Beautiful primrose-yellow Semi-Cactus Dahlia. Early and prolific. Wonderful substance and develops in water. One of the best of the foreign novelties.

## CACTUS AND DECORATIVE DAHLIAS

### Our Selection

If you want a nice variety of Dahlias in good garden and cut flower sorts, leave the selection to us. We offer a special assortment of choice Decorative and Cactus Dahlias, each variety individually labeled.

*1 Each—10 Varieties—for \$7.00*

## Pompon Dahlias

Pompon Dahlias have been favorites with many flower lovers and Dahlia fanciers in the past and they still hold their own. And, true enough, these smallest of all Dahlias combine so many pleasant features that they justly deserve a place in every garden. They grow so freely and require so little care after planting, and still, they bring forth a wealth of bloom, rewarding the owner with an endless supply of gorgeous cut flowers all during the late summer and fall.

- A. D. Livoni** *Each 65c*  
A favorite old-time, quilled bright shell-pink Ball Dahlia, very free flowering, ideal for cutting.
- Betty Anne** *Each 70c*  
Color soft rose-pink, inclined to violet-rose. Blooms are small, uniform in size and form. Bush healthy and vigorous. Name the five best Poms to date and Betty Anne cannot be left out. A consistent prize winner and a real beauty.
- Bronze Beauty** *Each 70c*  
The small blooms are borne profusely on elegant stiff stems. They are bright buff deepening to a rich brown shade.
- Catherine** *Each 70c*  
Lovely small blooms of a pure rich yellow. Always much admired. Splendid for garden display and for cutting.
- Chita** *Each 75c*  
A pure canary-yellow Pom. This variety is worth growing for its prolific blooming habits, fine bushes and keeping qualities. We consider this the best yellow commercial Pompon introduced to date.
- Clara Clemons** *Each 70c*  
This one is a big attraction in the garden and one of the best cut flowers. Red tipped white, very striking.
- Cybele** *Each 70c*  
Deep crimson-maroon. Here is a new Pom which is surely a gem. Every bloom is perfect in form and on a splendid stem. We predict a brilliant future for this variety and a long era of popularity.
- Dot** *Each 75c*  
A pure white Pom on perfect stems. A strong grower and an early bloomer. Very good as a cut flower or for decorating.
- Donnie** *Each 70c*  
The compact bushes are covered with a great number of small, round, glistening orange blooms. Very showy.
- Little David** *Each 70c*  
Russet-orange of almost perfect form. Blooms freely and fine for both cutting and exhibiting.
- Roodhouth** *Each 65c*  
For brilliance and beauty this charming Pompon Dahlia has few equals. The color is a rich crimson-red.
- Rosy Dawn** *Each 70c*  
Empire-yellow suffused and tipped Tyrian rose. Ball-type. Very attractive and popular.
- Sherry** *Each 75c*  
A deep purple, nearly round and very attractive. Occasionally may come oversize. Bush sturdy and a very popular variety.

- Sunny Daybreak** *Each 70c*  
Lemon-yellow heavily tipped cardinal. Flowers of good form and very free blooming.

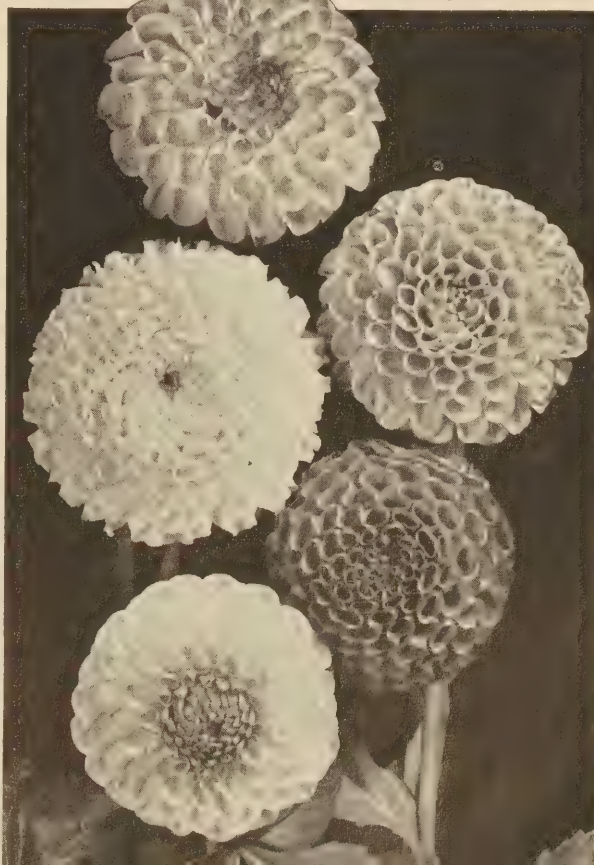
- Snowclad** *Each 70c*  
Perfectly formed, small flowers of pure white. Blooms freely and abundantly. Combines well with all other colors.

### Pompon Dahlias in Mixture as Illustrated

This mixture contains many more varieties besides those offered here. A colorful selection that will provide you with an endless variation of colors. Perfect for cutting.

*Six \$3.00, Doz. \$5.50, 25 \$10.00*

*Pompon Dahlias*





## Attractive Dahlia Mixtures

### LARGE-FLOWERED VARIETIES IN MIXED COLORS

Our mixture of large-flowered varieties is made up from all various types and forms with big blooms. It contains many fine kinds for cutting. It's particularly fine for "just a mass" of flowers where named sorts are not needed.

Six \$2.50, Doz. \$4.50, 25 \$8.50

### SINGLE DAHLIAS

Single Dahlias are most artistic and useful for cutting. They blend well with autumn foliage. You will be able to select many combinations from this mixture, one for every color scheme in mind.

Six \$2.50, Doz. \$4.50, 25 \$8.50

### MINIATURE DAHLIAS

These are particularly well adapted for cutting. While the flowers resemble the big ones in form, they are much easier handled in vases and last longer when cut. This mixture consists of a fine range of colors.

Six \$2.50, Doz. \$4.50, 25 \$8.50

## Miniature Dahlias

These Miniature Dahlias are of various forms and types, being merely "vest-pocket" editions of the large flowered Decorative, Cactus and other types. Unexcelled for planting in the border because of their dwarf growth and free-blooming qualities. They require but little disbudding, if any. Their value as cut flowers assures them a place in every garden.

### Bishop of Llandaff. (M.P.) Each 70c

This is an unusual and very attractive flower, petals being bright scarlet with a deep garnet center. Foliage is lacy, of a reddish bronze color. Wonderful for landscape effects and home arrangements. Very popular as a cut flower.

### Buckeye Babe. (F.D.) Each 70c

Bright buff-yellow and red flowers, small and compact, on long stems.

### Fairy (M.F.D.) Each 60c

Small, rounded flowers about 2 inches across of a pure peach-blossom-pink. They are borne profusely on compact plants 3 feet high.

### Jean. (M.S.C.) Each 70c

Color apricot-buff suffused soft lilac-rose. A beautiful Dahlia, free, early bloomer, and very satisfactory. You can cut bouquets from one bush two or three times a week.

### Little Nemo. (M. F. D.) Each 75c

A striking crimson uniformly tipped white which is uncommon in bi-colors. Very pleasing and regular in form but sometimes grows too large for the Miniature class. However, it is very beautiful and popular wherever grown.

### Passe Partout Each 75c

This new one from Europe is the best red to date. A brilliant geranium-red that is a grand grower and a prolific bloomer. Trophy in Brussels and Aalsmeer.

### Sanhican's Sweetheart. (M.S.C.) Each 70c

An artistic and useful variety. Color ochreous buff, suffused rose-red. Low growing bushes covered with blooms.

## Six New Giant Flowered Cannas

### LOVELY PASTEL COLOR SELECTIONS FROM OUR NEW GRAND OPERA SERIES

*Selected from hundreds of hand-pollinated hybrids, our Grand Opera Series depicts the most glorious pastel shades ever brought forth in any flower of any kind.*

*The tints of these new Cannas are remarkable for their delicateness yet they sparkle in sunlight. Gone are the hard, offensive colors of the old Canna. Gone also are the spindly, small blooms. These new Canna hybrids have immense trusses with individual flowers as large and larger than those of Gladioli. May we suggest that you plant a few of these in your flower border to give added color or possibly a plant or two in a sunny spot against a fence or the house and be sure to grow some in tubs for terrace or roof garden decoration.*

### Aida Each 75c, Six \$4.00, Doz. \$7.50

The individual florets that make up the trusses in this sterling variety, like the others of the set, are Gladiolus-flowered. The petals are broad and rounded, each petal touching or overlapping its neighbor. The trusses are luxuriant and full, greatly enhancing the value of the tints and colors that make up the flowers. The base color of Aida is old rose overlaid with delicate salmon. As these colors merge, the flowers open and expand into a floral fabric of sheer pastel loveliness.

### La Boheme Each 75c, Six \$4.00, Doz. \$7.50

This may prove to be the favorite of all. Like the others of the series, the flowers are rounded, the trusses nicely formed, building into great heads of glorious bloom. The soft rosy peach overlaid with delicate pearl tints the flowers in a manner that baffles description. La Boheme is vibrant with life and beauty and when you view the gorgeous finale as the flowers develop over the foliage, it will be apparent to the beholder that this exquisite Canna merits the name.

### La Traviata Each 75c, Six \$4.00, Doz. \$7.50

Entirely different from the others of the series and bows its head to none. Every petal and every flower is full of life and vigor. They are perfectly placed in the truss and build up to beautiful heads of color. La Traviata is a self-color, a delightful and lively shade of old rose, and makes an ideal foil for the soft pastels when planted in conjunction with the others.

### Mignon Each 75c, Six \$4.00, Doz. \$7.50

Quite different from the rest of the series, the lower petal of the giant florets comprising the truss is old gold washed with overtones of peach and rose. The three upper petals are lighter in tone, the old gold being less apparent; the remaining colors, peach and rose, culminating in a soft alpine glow. The blending of all this beauty in the wide open flowers marks Mignon as a fine and striking new Canna.

### Mme. Butterfly Each 75c, Six \$4.00, Doz. \$7.50

Like the opera for which it is named, it brings to the eye in color tones the same joy and happiness that is derived from hearing the arias of the beautiful opera. Soft horizon-yellow washed with overtones of daybreak-pink tint color the flowers in the most beautiful manner. When the trusses are fully open and expanded Mme. Butterfly might well be considered one of the finest.

### Rigoletto Each 75c, Six \$4.00, Doz. \$7.50

This variety is unsurpassable in its color. Like Aida, Rigoletto produces a beautiful mass of florets. As to fineness and quality, as far as the flower is concerned, there is little distinction except in color. Rigoletto is pure canary-yellow when first opening, passing to light lemon-yellow as the flowers develop. It is particularly lovely when the heads burst into bloom above the bright green foliage. Rigoletto far surpasses R. Wallace, which for years was considered the best of the yellow Cannas.

### New Giant Cannas in Mixture

We have about seventy different varieties of the New Grand Opera Series of Cannas. They are a selection made from thousands of seedlings, most of which have been destroyed. From the seventy we have selected six of the best which are now offered. The remaining varieties are perfectly beautiful but it would be unwise to introduce them as there would be too much similarity of color. Instead of destroying them we decided to offer them to our customers in a mixture, each one a different kind, yet colors so selected that they will form a beautiful pastel mixture.

### Grand Opera Cannas in Mixed Colors

6 for \$3.65, 12 for \$6.75, 25 for \$12.50, 100 for \$47.00

### STANDARD VARIETIES OF CANNAS

**Caliente** Three \$1.10, Doz. \$4.00, 100 \$25.00  
Giant flowers of intense scarlet. Bronze foliage. 4 ft.

**Eureka** Three 85c, Doz. \$3.00, 100 \$20.00  
Large white flowers. Green foliage. 4 ft.

**Richard Wallace** Three 85c, Doz. \$3.00, 100 \$20.00  
Golden yellow. Green foliage. 4 ft.

**Salmon Beauty** Three \$1.10, Doz. \$4.00, 100 \$25.00  
Giant flowers of soft salmon-pink. Green foliage. 4 ft.

**The President** Three 85c, Doz. \$3.00, 100 \$20.00  
Enormous scarlet flowers. Green foliage. 4 ft.

### FOOD FOR THOUGHT—As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it. Turn to page 111 and get the full facts about it.



*New  
Grand Opera Series  
Cannas*

La Traviata

Rigoletto

La Boheme

Mme. Butterfly

Mignon





## Our Carnival Begonia Mixture

This mixture contains a fantastic riot of colors, forms and shapes. Yellow, pink, white, rose, salmon in all tints and hues. Gorgeous camellia-shaped blooms, curiously crested giant single flowers as well as brilliantly colored Pompons. A bed of these growing in a shady place will give you an endless variety of rare flowers for table decoration, not to mention a magnificent display of color outside throughout the summer and fall until stopped by frost. The bulbs should then be dug and stored in a cool place. They will be ready for planting the following April. With little care they last almost forever, they keep more easily than Gladiolus bulbs. *Doz.* \$3.00, 25 \$5.50, 100 \$20.00

Carnival Begonia Mixture

Single Crested

Double Frilled

Camellia-Flowered

## Cuberous Rooted Begonias

No other plant is so valuable for summer bloom in shady places. Beginning in July, they carry many huge flowers in a wide range of pastel colors, from pure white to yellow, salmon and deep rich crimson. The enormous flowers, running 4 inches or more in size, are held well above the broad attractive foliage. In addition to their use in the garden they make excellent plants to force in pots for indoor bloom.

### DOUBLE CAMELLIA-FLOWERED VARIETIES

A double-flowering form. Flowers resemble the Camellia, beautiful for cutting.

Scarlet and Crimson  
White

Salmon  
Rose

Yellow  
Mixed, All Colors

First Size Bulbs

About 1½ to 2 in. *Each* 40c, *Three* \$1.10, *Doz.* \$4.00, 100 \$25.00

Top Size Bulbs

2 in. and up *Each* 60c, *Three* \$1.60, *Doz.* \$6.00, 100 \$42.50

### SINGLE CRESTED VARIETIES (CRISPA)

A profusion of vari-colored flowers of great beauty, 4 inches or more across. Each flower a picture.

First Size Bulbs

Mixed, All Colors

About 1½ to 2 in. *Each* 40c, *Three* \$1.10, *Doz.* \$4.00, 100 \$25.00

Top Size Bulbs

2 in. and up *Each* 60c, *Three* \$1.60, *Doz.* \$6.00, 100 \$42.50

### DOUBLE FRILLED VARIETIES (FIMBRIATA)

Double flowers, beautifully frilled and fringed on the outer edges.

Mixed, All Colors

First Size Bulbs

About 1½ to 2 in. *Each* 40c, *Three* \$1.10, *Doz.* \$4.00, 100 \$25.00

Top Size Bulbs

2 in. and up *Each* 60c, *Three* \$1.60, *Doz.* \$6.00, 100 \$42.50







## Choice Select Types

Rare forms and colors as shown in illustration at top of page.

Contrary to the practice of propagating named varieties of Tuberous Begonias, we offer selected seedling tubers instead. Propagation of individual varieties is costly and slow, so that by the time a sufficient amount has been reproduced for introduction they are already obsolete as compared with seedlings. Breeding is advancing so rapidly that today's choice is the discard of tomorrow. During flowering season we select and mark all the choicest new seedlings which are above average in size, form and color. We are offering tubers of these to connoisseurs who desire only the finest for their gardens.

Price of Choice Select Forms:

Large Tubers—Each \$1.00, Three \$2.85, Doz. \$10.00

## Rose Form Novelties

The classical and most beautiful form of Tuberous Begonias has reached in the past few years a standard of quality beyond previous expectations. This year's progress has enabled us to offer a limited quantity for sale. These are chosen during flowering season and staked from the beds that are grown for double Camellia.

The color range represents most of the shades as shown on page 128. However, please mark substitute as the supply is always limited.

White

Dark Red Shades

Salmon-Rose Shades

Pink Shades

Yellow Shades

Yellow and Apricot-Salmon  
Shades

Mixed Shades

Large Tubers—Each \$1.50, Three \$4.00, Doz. \$15.00

## Fringed or Ruffled Novelties

Originated by interbreeding the best forms of the Camellia and Fimbriata Plena types, this group has reached perfection of new forms, sometimes resembling the Camellia type, or at times like huge Fimbriata Plena. For beauty and variation they are rivalling all other types. The plants are carefully chosen and marked during flowering season.

Since quantity is very limited and supply of individual colors very variable, we are offering them only in mixture.

Large Tubers—Each \$1.50, Three \$4.00, Doz. \$15.00

### CULTURE OF BEGONIAS

Begonias delight in a rich soil. It is best to start the bulbs in pots, the soil of which should be composed of at least one-third sand. Water sparingly until the first leaves start to show. Then increase the water supply so that the soil at all times is on the moist side, though not wet. Do not set outdoors until all danger of frost is past. They may be set either singly, in clumps of three, or in full beds. When planted in masses, set them 1 foot apart. Bulbs will last for years and may be used over and over again.



Rose Form Begonia

Fringed or Ruffled Begonia







*Hanging Begonia, Lloydii*

### THE NEW BEGONIA MULTIFLORA

Here we have a most interesting European development in Tuberous Begonias. This strain has been bred to produce hundreds of medium sized flowers per plant, instead of a limited number of the giant flowers. Beds and borders planted with the Multiflora Begonias are more colorful and brilliant because of the greater masses of blooms which are carried well above the foliage. They also are able to withstand heat and direct sunlight better than the other types but of course their big value is their ability to give lots of color in shade. The bulbs should be dug after the tops have been killed by frost and may be used again the following season. They increase in size from year to year.

**Mad. Helene Harms** *Each 45c, Three \$1.25, Doz. \$4.50*  
Clusters of soft yellow flowers, the best variety in this color. Makes a fine show throughout the summer and autumn until stopped by frost.

**Tavenet** *Each 45c, Three \$1.25, Doz. \$4.50*  
Clear pink flower clusters in profusion all summer and autumn. This is the best of the deeper pinks.

**Flamboyante** *Each 45c, Three \$1.25, Doz. \$4.50*  
The rich, scarlet-red blooms of this one make it the most brilliant of the reds; flowers freely and makes a fine show all summer and fall.

**Mme. Richard Galle** *Each 45c, Three \$1.25, Doz. \$4.50*  
Dozens of copper blooms make this an outstanding variety; always full of bloom in summer until killing frosts stop the gay display.

**Mixed Colors of Multiflora Begonias**  
*Three \$1.25, Doz. \$4.50, 100 \$30.00*

*Hardy Begonia, Evansiana—Does Well in Deep Shade*

[180]



### HANGING BEGONIA LLOYDI

**Lloyd Colors Mixed** *Three \$1.10, Doz. \$4.00, 100 \$25.00*

A beautiful weeping or hanging variety which does well in shady window boxes or hanging baskets. Equally charming in the rock garden. A beautiful mixture covering all the shades found in Begonias. A few bulbs planted in the rock garden will give ample color all summer.

### HARDY BEGONIA EVANSIANA

**Handsome Clean Foliage, Attractive Pink Flowers All Summer and Fall in Deepest Shade**

*Three \$1.25, Doz. \$4.50, 100 \$30.00*

Begonia Evansiana is an ideal hardy bulb for woodland planting or ground covering. Shady places in woods, or under shrubs which in early spring are gay and colorful with Virginia Blue Bells, Trillium, Grape Hyacinths, and Bloodroot present a "sore sight" all summer and fall when their foliage has disappeared. A few hardy Begonia bulbs planted right on top and over these spring-flowering bulbs will create a most attractive effect which lasts all summer and fall until frost. The bulbs are left right in the ground over winter and will continue year after year, increasing rapidly from the small bulbets produced each season. Space them 6 to 8 inches apart and plant 2 inches deep. Evansiana is one of the most useful summer-flowering bulbs because it grows and blooms where nothing else will and is a perfect "follow up" for spring-flowering bulbs in naturalistic plantings.

### CALADIUM, Fancy-Leaved

*Each 40c, Three \$1.10, Doz. \$4.00, 100 \$25.00*

Fancy-leaved Caladiums are now being grown in large quantities and are available at a moderate price, so that they can at last be used as they should. By that we mean for garden planting. Nothing is simpler to grow and nothing gives as beautiful a mass of color as do the fancy-leaved Caladiums. Throughout the summer and fall their magnificent leaves create a wonderful effect, for cutting for table decoration they are unmatched. They create a stunning effect in vase or bowl, no matter how used. A group of a dozen or more planted in light shade or full sun is as colorful as a bed of Tulips. They are particularly valuable for growing in light shade when annuals would not do. Simply plant bulbs 4 inches deep and 6 inches apart in April or May, and it won't be long before they are up unfolding their remarkable leaves.

### CALLA

We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decoration. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September.

**Elliottiana (Yellow Calla)** *Each 60c, Three \$1.60, Doz. \$5.75*

One that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted white, which adds to its beauty; lovely house plant as well as garden subject.

**Ethel Roosevelt** *Each 60c, Three \$1.60, Doz. \$6.00*

This rare variety produces pale yellow flowers which are about one-fourth larger than those of Calla Elliottiana and it grows about 6 to 8 inches taller. It is easily grown in the house but also makes a fine garden plant, blooming over a long period during the summer. The bulbs should be dug in the late fall and stored like Gladioli over the winter. They increase in size, producing a greater number of blooms from year to year.

**Rehmanni** *Each 55c, Three \$1.35, Doz. \$4.50*

The pink or rose Calla. A rather uncommon species, native of Natal. The flowers are small but pink and therefore most unusual. An uncommon plant for the greenhouse or outdoor culture.

### EUCHARIS - Amazon Lily

**Grandiflora** *Each \$1.70, Three \$4.25, Doz. \$15.00*

A rare bulb from the Amazon, producing deliciously scented, pure white, waxy flowers shaped not unlike the Daffodil. The foliage is handsome and evergreen, somewhat like that of the Funkia. May be grown in the garden in warm parts of the country. Does well in the cool greenhouse. Easily grown house plant. Give same care as Amaryllis.

*Begonia Multiflora*







*Sprekelia Formosissima* (See page 182)



*Eucharis Grandiflora*



*Zephyranthes Grandiflora* (See page 182)

## GLOXINIAS

These brilliantly colored flowers are easily grown by anyone. In fact, we do not know of any other house plant which responds so quickly and easily to the simplest of care and treatment. Their gorgeous velvety flowers last for months and make a stunning effect between the soft handsome leaves. The bulbs may be planted from early February until late May to provide for a succession of flowers. Place one bulb in a 5-inch pot filled with good, rich, sandy loam. Cover bulb about one inch, water sparingly. Place at once in warm, sunny window or conservatory. Growth is quite thick. After flowering save the bulbs to be used again another season because they can be used over and over for many years.

**Etoile de Feu**  
Bright scarlet.

**Mont Blanc**  
White.

**King of the Reds**  
Crimson-scarlet.

**Emperor Frederick**  
Scarlet with white band.

**Emperor Wilhelm**  
Deep violet with white band.

**Princess Elizabeth**  
White with deep indigo-blue edge.

*Any of the above: Each 50c, Three \$1.35, Doz. \$5.00*

**Mixed Colors and Shades of Gloxinias** *Three \$1.25, Doz. \$4.50*

## GLORIOSA - Climbing Lily

### Superba

*Each \$1.25, Three \$3.25, Doz. \$12.50*  
A splendid low climber, easy to grow in the garden; it does well in sheltered spots out-of-doors. Grows 2 to 3 feet high, producing a dozen or more gorgeous Lily-like flowers which open a bright yellow and red but change to a deep scarlet. In bloom through the summer and autumn months. Most unusual and rare garden bulbs. Store tubers in winter like Gladioli; may be used season after season.

## HYACINTHUS CANDICANS - Cape Hyacinth

*Six bulbs \$1.10, Doz. \$2.00, 100 \$12.50*  
A white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white, bell-shaped flowers. Culture same as for Gladioli.

## ISMENE CALATHINA GRANDIFLORA

*Each 60c, Three \$1.70, Doz. \$6.00*  
One of the best of our summer-flowering bulbs. Clusters of large, fragrant, pearly white flowers, resembling the Amaryllis family.

*Gloxinia in Pot—Easy to grow, colorful house plants*







*Ranunculus, New Giant Claremont Hybrids*

## HARDY AMARYLLIS

### Halli (*Lycoris squamigera*)

Each 80c, Three \$2.25, Doz. \$8.00

Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, Lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy. Cover crown about 4 inches.

## PANCRATIUM

### Maritimum

Each 50c, Three \$1.35, Doz. \$5.00

Little known midsummer flowering bulb. In July and early August it produces stems about 2½ to 3 feet tall on top of which grows a cluster of pure white flowers not unlike those of the *Ismene Calathina*. It is of easiest culture and handled the same as *Gladiolus* bulbs; should be taken up before winter and stored in a dry, warm place until spring. They multiply readily.

## RANUNCULUS - Buttercup

### New Giant Claremont Hybrids

Doz. 90c, 25 \$1.65, 100 \$6.00

The largest and most magnificent strain ever offered. Giant double and semi-double, Peony-like flowers, 2 inches and more across. Yellows, from straw through all shades to deep golden yellow; red, including dark crimson, scarlet, orange-red, and all other shades of red; orange-pink—in fact every desired color is included in this mixture. Not reliably hardy north of Washington, D. C.; except in warm, sheltered borders. Plant the bulbs as soon as soil has become warm, placing the claws downward, 2 inches deep and 4 to 6 inches apart. Fine for cutting.

## SPREKELIA - Aztec Lily

### Formosissima

Each 75c, Six \$4.00, Doz. \$7.50, 100 \$55.00

Brilliant scarlet flowers of almost butterfly shape and formation, attractive in garden and good pot plants for the house. Easily grown. This is one of the few *Amaryllis* bulbs which may be left out in the garden south of Washington over winter with reasonable protection. It multiplies rapidly and makes a brilliant splash of color in the border.

## TIGRIDIA - Shellflower of Mexico

### Pavonia Mixed

Six \$1.00, Doz. \$1.60, 100 \$10.50

Few flowers are more gorgeously colored or so beautiful. Plant in sunny position in a flower border in well drained soil. Same treatment as *Gladioli*. Can also be used in beds. Blooms middle of July to September.

## TUBEROSE, SWEET SCENTED

### Excelsior, Dwarf Pearl

Three 85c, Doz. \$2.75, 100 \$18.00

Lovely, large, double flowers of thick, waxlike texture borne on graceful, long, strong stems. Wonderful in the garden, besides being highly prized as cut flowers. They have a rich, exotic fragrance. Plant the bulbs after all danger of frost has passed, and cover them 2 inches deep. For earliest bloom, plant indoors in pots during February or March and transplant to the open in June, selecting a well drained soil and a sunny location.

### Single Mexican Early Everblooming

Three 60c, Doz. \$2.00, 100 \$12.50

White, single flowers of rich scent, on tall stems. Begins to bloom in July and continues throughout the season, each bulb throwing 2 to 5 flower spikes in succession.

## ZEPHYRANTHES - Zephyr Flower or Fairy Lilies

Beautiful dwarf, bulbous plant, very effective for massing in the border, flowering with great profusion during the summer. They are also suitable for pot culture and rock garden.

### Candida

Pure white.

Six 80c, Doz. \$1.20, 100 \$8.00

### Grandiflora (*Carinata*)

Large, rose colored.

Six 95c, Doz. \$1.50, 100 \$10.00

## MONTBRETIAS

Montbretias are of easy culture. They flower freely and require perhaps less care than most bulbs. They do particularly well in the border in light shade or full sun. A clump of a half dozen or more bulbs will continue flowering throughout the late summer and autumn. Rich soil helps to grow tall spikes. A liberal amount of well-rotted manure or bone meal applied at planting time is very beneficial. Water freely in dry weather. Bulbs may be left in the ground over winter with reasonable protection of strawy manure or garden litter. South of Philadelphia no protection is required.

### Mixed Colors and Shades

Six 95c, Doz. \$1.50, 100 \$10.00

Montbretias lend themselves particularly well to be grown in a mixture. The colors range from shades of yellow, orange, bronze, copper to fiery red. The effect from such a mixed planting is most pleasing, and of course, they make choice cut flowers.

*Pancratium Maritimum*



*Tuberoze, Dwarf Pearl*







Amaryllis, Mammoth Royal Dutch Hybrids (See page 167)



Fancy-Leaved Caladiums (See page 180)



Hardy Amaryllis  
(See page 182)



Single Anemones  
(See page 167)

Tuberose, Dwarf Pearl



Amarcrinum (See page 167)







*Achimenes* (See page 167)



The Rare Climbing Gloriosa Lily (See page 181)

*Acidanthera Murielae* (See page 167)



*Gloxinia*

(See page 181)



*Tigridias*  
(See page 182)



*Calla Elliottiana* (See page 180)



# THE WORLD'S FINEST PLANT FOOD

So declared by experts. For Bulbs, Lawns, Flower Gardens. Used at **WAYSIDE** in the production of millions of fine plants. It is whole-heartedly endorsed for our customers.

Hundreds of customers and strangers alike have visited **WAYSIDE GARDENS** each year. They have marvelled at our plants. They have been known to actually gasp for breath at the sheer beauty of 400 acres of flowers brought to such a high degree of perfection. Invariably, they ask us the same question:

"To what do you attribute the superior qualities of your flowers?"

Invariably our answer is the same: "The chief reason for the high quality of **WAYSIDE** products is due to the fact that we use only the finest Plant Food that skill and money can produce!"

## We Learn from the English About Lawns

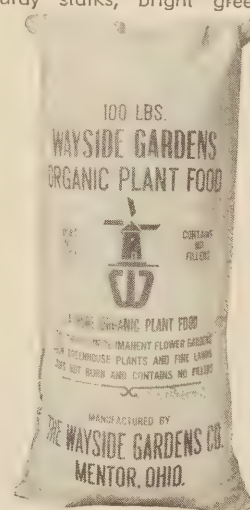
We are indebted to a noted English gardener for the Exclusive Plant Food we use in growing thousands of plants of superior quality. Among other things, he said:

"A lawn should not be treated like a hayfield, but like a permanent garden. Therefore, I object to chemical fertilizers for lawns. It is not the **QUANTITY** of grass cut from the lawn each week, but the **DENSITY AND LUXURIANCE OF THE GRASS** which produces the effect of walking over a thick velvet carpet that counts. If you want a thick lawn in which there is no room for weeds, it is essential that you use a properly balanced **ORGANIC Plant Food**—one that sinks deeply into the soil for the grass or plant roots to go after. That is where the moisture is, and you will find it unnecessary to water so much in summer."

**WAYSIDE'S** superior Plant Food is made from bone meal, dried

You will agree that we have entirely too much at stake to afford to use any other kind. In addition to the enormous investment represented by our nurseries, we have a reputation to maintain among thousands of the most critical floral customers in the land. We prize and guard very jealously such possessions . . . Contented only with the best, we advise our customers to adopt the same attitude, in order that the fine specimens grown at **WAYSIDE** may be duplicated in your own garden. We recommend only that which we ourselves use.

blood, ground fish, and muriate of potash, in proportions recommended by the "old country" expert. These long-lasting ingredients, heavy with life-producing qualities, give your flowers a well-balanced diet, containing in just the right amounts those things that go to make strong roots, sturdy stalks, bright green leaves, a profusion of foliage and an abundance of large and healthy blooms year in and year out. It disintegrates slowly. It is excellent to use in bulb plantings as well as in Rose beds, or hardy plant borders. Use it consistently year after year, and your garden will be among the most beautiful.



## Wayside Gardens Organic Plant Food Contains No Useless Weight or Bulk Producing Fillers

If your garden is an established one, apply twice a year, March first and October first. Use **15 to 25 pounds for top dressing a space 500 square feet for Hardy Plants, Roses, Annuals, and other Flowering Plants, Shrubs, and Bulbs.** In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns, use 10 to 25 lbs. for top dressing 500 sq. ft. For potted plants, a 3-inch potful mixed with a bushel of soil will give you splendid results.

A 100-lb. bag for \$9.00, 500 lbs. for \$35.00, 2000 lbs. for \$125.00

Prices are f.o.b. Mentor, Ohio, and/or f.o.b. Glen Head, L. I., N. Y.

## The use of Water Soluble FERTILIZER

First of all, there are **no** miracle fertilizers which perform miraculous results. Water soluble fertilizers have their use and are very helpful if properly used. When quick, seasonable growth is desired but cannot otherwise be obtained because of poor soil conditions, water soluble fertilizers supply a quantity of fast acting food elements that are quickly dissipated or gradually leach through the soil.

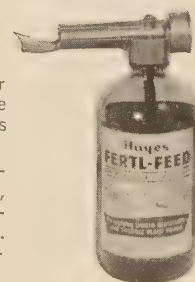
We must remember—plants are living things and like humans require a **constant** supply of food and drink to remain strong, healthy and able to resist disease. The only correct way to grow good, rugged, winter-hardy plants, Roses and shrubs which are considered permanent garden subjects is in good soil properly prepared in the beginning. Through the years fertility is best and safest maintained by the application of well rotted barnyard manure. The trouble is, this is hard if not impossible to obtain and in addition, difficult to apply. It also unavoidably presents a weed problem.

### WHAT NEXT . . .

The next best thing is a fertilizer or plant food as nearly as possible composed of organic materials such as we use at Wayside and is sold by us under the name of "Wayside Gardens Plant Food." We use tons of it ourselves.

### LIQUID FERTILIZER

However, problems present themselves in a garden where a quick-acting fertilizer may save the day. This would be particularly the case in feeding something which must make a quick or faster growth to perform properly before the end of the season—annuals, for an example, potted plants in the house is another. In other words, liquid fertilizer while very helpful in cases of plant starvation is not a substance which corrects bad soil conditions. With these thoughts clearly in mind, we offer you our Wayside Gardens Water Soluble Fertilizer. Complete instructions printed on container.



### WAYSIDE GARDENS WATER SOLUBLE FERTILIZER

Comes in Powdered Form

24 ounces	\$ 2.25
3 pounds	3.75
5 pounds	5.00
10 pounds	9.00
25 pounds	20.00
FERTL-RAIN APPLICATOR	\$3.95
COMBINATION OF APPLICATOR and 3 lbs. FERTILIZER	\$6.00

## You can make your own rich compost humus

### GARDEN REFUSE—ADD COMPOST MAKER—RESULT - RICH COMPOST

Wayside Gardens Compost Maker is a special formula that speeds up the decomposition of waste plant materials (grass clippings, weeds, leaves and other hard-to-dispose-of garden waste) and converts them into a rich and highly valuable humus.

For the average home garden, a convenient, easily made compost bin of 3 ft. x 3 ft. is usually ample. When piled to a height of 2 feet, it should be sufficient for 375 pounds of compost.

Layers of waste plant materials are placed in the compost pile, and for each 6-inch layer, about 2 pounds of Wayside Gardens Compost Maker should be scattered evenly over the surface then sprinkled lightly with water.

The waste plant material is decomposed through fermentation in from four to six months, leaving a rich, organic compost of the finest quality, ready for use on your most highly prized plants.

7½ lbs. for \$2.00; 25 lbs. for \$5.00. Complete instructions in container.



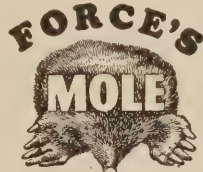
## MIRACLE GRASS SHEARS

\$2.95



This is the easiest to operate and least tiring of edging shears we have ever used. It is light as well as handy and does a perfect job painlessly.

**Kills Moles in the Ground**  
No Traps—No Gas  
No Exposed Poison



### FORCE'S MOLE KILLER

Mole Killer Pellets on hand at all times to treat new runways as soon as they appear.

Pkg. 185 Pellets \$1.00 Pkg. 875 Pellets \$3.25

To quickly eradicate the entire family of moles, place these pellets in all visible runways, at intervals of two feet. Moles readily seek these pellets, eat them and die. These pellets, if placed around the edge and throughout a freshly made flower bed, will eliminate the loss of bulbs or plants. Keep an ample supply of Force's

## EEZY-WEAR GARDEN GLOVES

Durable  
Dirt-Proof  
Washable  
Comfortable  
All Leather

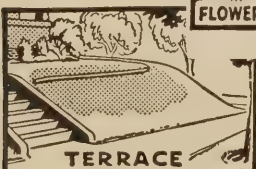


These popular garden gloves are made from select kid leather specially processed to render it soft and pliable—as well as durable. Permit almost bare-hand freedom with perfect comfort, yet insure complete protection from dirt, scratches, bruises, stains. Keep the hands in perfect condition. Economical—outwear 6 pairs of ordinary fabric gloves.

Ladies' Small—for hand size 7.  
Ladies' Medium—for hand size 8.  
Ladies' Large—for hand size 9.  
Men's Medium—for hand size 9.  
Men's Large—for hand size 10.  
\$2.00 per pair

## SOIL SATURATOR

Puts the Water on the Ground  
Where it Belongs



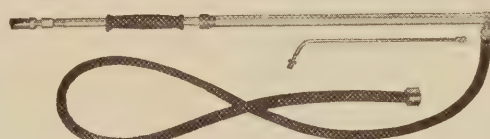
**IDEAL FOR NARROW PARKINGS, ETC.**  
Soaks narrow parkings, narrow flower beds, terraces, etc., thoroughly.



## LONG LIFE PLANTUBS

Made from long life California redwood of finest quality. To assure long life bands are heavy brass. These tubs will add a lot to the appearance of your porch.

Each  
14-in. Plantub \$6.00  
16-in. Plantub 7.00



## G. S. "MASTER" SPRAYER

Unusually sturdy and easy to use. Weighted end of 5-foot hose is placed in pail containing the spray mixture; all-brass telescoping nozzle projects a spray from a fine mist to a 30-foot stream. Adjustable, non-clogging nozzle with goose-neck for getting under foliage. Easily cleaned. Will not wear out or break; with reasonable care should last a lifetime. Full instructions included. Each \$8.95.

## WAYSIDE GARDENS GARDEN TROWEL

WORLD'S BEST  
Wide, Short Blade, Short Shank  
Does Not Tire Wrist  
Used at WAYSIDE GARDENS

Easily the most practical, efficient garden trowel obtainable today. It was chosen by unanimous vote of WAYSIDE gardeners after experimenting with many models especially made for us. It is used in the annual planting of millions of plants each year at our gardens. Perfectly balanced, with wide, short and heavy, unbendable and unbreakable blade, and practically no shank at all—result: women customers of WAYSIDE declare they use this wonderful trowel for hours with no tiring of wrist. Richard Wright, Editor of House & Garden, says it is "tops."

This revolutionary trowel is not available in stores but sold exclusively by WAYSIDE GARDENS. Order one today. You will like the smooth, strong wooden handle, easy grip and fine balance. They make practical gifts.  
Each \$2.00, Three for \$5.50.



## HAYES SPRINKL-AIR NOZZLE

This new sprinkler nozzle operates on the little known but well-proved principle of putting air into the water to deliver gentle, rainlike, beneficial drops that soak in without any washing effect.

The HAYES SPRINKL-AIR thus delivers the water from your hydrant in full volume, because the air introduced into the nozzle through the cleverly designed vents breaks up the force of the water regardless of pressure. Its delivery is constant, too—a really drenching, natural rain, not a miserly mist that only wets the surface of the ground.

You can turn the water in full force on a newly seeded lawn with your HAYES SPRINKL-AIR without washing away soil or creating damaging rivulets. \$1.75 each.



APPROXIMATELY 25%  
MORE EFFICIENT

All the water is placed where it will do the most good. Water bills are greatly reduced. And last but not least, the ground is soaked but not the foliage, reducing to a minimum mildew, black spot, and many other leaf troubles caused by overhead sprinkling.

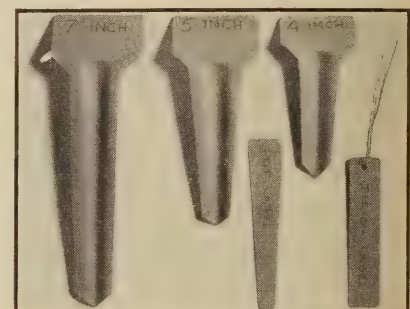
Offered in Two Lengths

Each  
30 feet long \$4.00  
50 feet long 6.00



**Clampum**  
The New  
Vine  
Clamp  
25 for  
\$1.50

A clever, inexpensive and efficient flexible rust-proof metal clip to hold vines in place on brick, concrete, or wooden walls. Something you have been looking for. 25 clamps for concrete or brick walls or wooden walls. Price, \$1.50.



## THE PERFECT LABELS

Permanently Legible  
Can Be Used Again and Again

Marked with ordinary lead pencil these labels are permanent in all garden conditions, above or under the soil. This feature has been thoroughly tested. The material is indestructible. The beautiful gray-green color blends perfectly with the garden picture. They should be set deep in the soil with only the marking space showing. Thus they are inconspicuous and do not interfere with weeding and cultivating. Markings are erasible with pencil eraser. Tie-on labels are supplied with wires in convenient bundles ready bent for attaching.

Perfect Border Label, 5-inch: 12 for \$1.25; 25, \$2.40; 100, \$9.25.

Perfect Rock Garden Label, 4-inch: 12 for \$1.15; 25, \$2.00; 100, \$7.90.

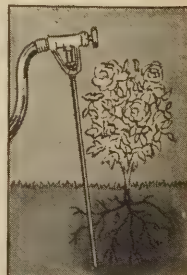
Perfect Show Garden Label, 7-inch: 12 for \$1.50; 25, \$2.90; 100, \$11.25.

Perfect Tie-On Label, 3/4x3 1/2-inch, with wires: \$3.60 per 100 labels.

Perfect Pot Label, 3/4x4-inch, tapered: \$3.00 per 100 labels.

## ROSS ROOT FEEDER AND IRRIGATOR

For watering and feeding—puts water and fertilizer directly to the roots producing healthier, more vigorous growth on Roses, shrubs, and trees. Needed all season—in spring a quick booster for old and new plantings—in summer assures supply of food and water during dry spells—in fall abundant moisture at roots insures against winter damage. Just place a cartridge in the chamber, attach feeder to hose, and push into the soil.



**ROOT FEEDER.** Precision built and durable; 34 inches long. Complete, with a dozen nutrient cartridges. \$4.95.

**NUTRIENT CARTRIDGES.** (8-16-8.) Concentrated, complete plant food for general garden use. Doz. \$1.00.



# The Wayside Gardens Spray and Spray Gun

## The Multi-Purpose Garden Spray

We have the same problems in our garden that you have in yours, the difference being one of size only. You have, say, a one-acre garden. We have a 400-acre garden—almost one square mile of plants and flowers, therefore the kind of spray we use for plant diseases and insects, as well as the method of applying, **MUST BE THE MOST PERFECT OBTAINABLE.** We simply **MUST** have the very best because of the size of our investment in this 400-acre garden, along with the expense of the labor to look after it. In obtaining this finest of all sprays we felt that no expense in experiment and research was too great so long as it protected a still greater investment. It proved to be time, effort and money well spent and we do not believe that any gardener can afford to be without this combination Spray and Spray Gun.

Like most all really practical inventions, the method of operation and applying the Spray is as simple and easy as its use is effective.

TO THE SPRAY GUN IS ATTACHED A SMALL STRONG GLASS JAR CONTAINING CONCENTRATED INSECTICIDE. IT ATTACHES TO YOUR GARDEN HOSE AND MIXES WITH THE WATER COMING THROUGH THE NOZZLE. No matter what the force of the stream the mixture is always made in the proper proportions.

The simple application of this high quality Spray once every 2 weeks during the summer will do more to **control** plant disease and insects than any other thing we know of to date. It can and should be used freely, even if applied directly to open flowers—it can do them no harm. Loaded and ready to spray the Spray Gun weighs less than 3 pounds.



4 gal.  
Spray Gun  
\$6.95

If Wayside Gardens Spray is regularly used on your Roses, you will obtain finer results in keeping your Rose plants clean and free from black spot than you have been able to do in the past. As in all spraying, it's essential to reach the under part of the leaves as well as the top.

It is in our opinion not necessary to use any other spray or dust in the average garden if you use Wayside Gardens Spray. Detailed (but simple) instructions accompany each order.

Multi-Purpose Garden Spray Powder is now put up in convenient 1-ounce units which makes measuring simple and accurate. One ounce of Spray Powder makes 2 gallons of finished Spray of sufficient strength for normal spraying. For heavy infestations, use double the amount of powder, and please remember, "One ounce of prevention," etc.

8 ounces of Spray Powder in 8 one-ounce packages makes 16 gallons of Spray ... \$ 2.65  
1 pound of Spray Powder in 16 one-ounce packages makes 32 gallons of Spray ... 4.75  
5 pounds of Spray Powder in 80 one-ounce packages makes 160 gallons of Spray ... 17.00  
10 pounds of Spray Powder in 160 one-ounce packages makes 320 gallons of Spray ... 32.00

Combination of 6 Gal. Spray Gun and 1 lb. of Spray Powder (Powder divided into sixteen 1-ounce packages) for \$13.00.



6 Gal. Spray Gun,  
\$9.95

Spray Gun may be used also in spraying all other insecticides.

## "Wayside Gardens" Garden Dust

KEEPS OUR ROSE PLANTS CLEAN, IT WILL YOURS ALSO

"Wayside Gardens" Garden Dust is a mighty fine combination of the recently discovered insecticides. We use it at Wayside and keep our plants clean and healthy without much difficulty. To make a report here of what goes into this dust is more or less pointless. What is important is that it does a perfect job for us and we know it will for you. We are not so much interested in a little profit from an insecticide as we are interested in seeing that whatever plants you buy

from us or what flowers you already have, grow well and give you pleasure. It is for this reason we make this dust available to our customers. Prevention is better than a cure so dust frequently and dust sparingly for best results.

1 lb. Garden Dust ..... \$ 1.80  
4 lbs. Garden Dust ..... 4.65  
25 lbs. Garden Dust ..... 18.50  
50 lbs. Garden Dust ..... 32.00



Swiss  
Whirlwind  
Duster

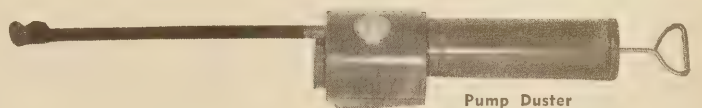
mist-like dust which gives complete coverage. We have discarded all our old equipment for greenhouse dusting and now use a few of these. This duster sells for \$15.95 and is worth every penny of it.

We offer the Swiss Whirlwind Duster for \$15.95.

Combination of Whirlwind Duster and 4 lbs. of Wayside Gardens' Garden Dust for \$19.50.

We can furnish also a small Pump Duster for \$3.50.

Combination of Pump Duster and 4 lbs. of Wayside Gardens' Garden Dust for \$7.50.



Pump Duster



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# It's Easy to Order by Mail from Wayside

**NEW CUSTOMERS ARE INVITED TO READ THIS PAGE BEFORE ORDERING**

The business of Wayside Gardens is conducted each year with many customers—and is based upon **confidence and co-operation**. By its very nature most of our shipping must be done during only a few weeks in each year.

## Your Confidence in Wayside

We appreciate your confidence in ordering from us—and we will do our utmost to deserve it. Based on many years' experience we have worked out systems for handling orders expeditiously and correctly.

However, you can help us, and enable us to give you the best possible service, if you will order early.

## When to Order

Send us your order as soon as you have made your selection. Do not delay mailing it to us! Much preliminary work must be done before the actual shipping of bulbs or plants is possible. Nursery products are not manufactured but are grown so that in case of "short crops" early orders have first consideration. It is good judgment on your part to have your order "in" early and it is helpful to us.

## Report Errors Promptly (Always Give DATE of Order)

It is impossible to avoid or escape rush periods in the nursery business. Errors are possible at such times. Therefore, check over your order as soon as you receive it. Shrubs, Roses, bulbs, and plants, etc., are sent in separate packages sometimes several weeks apart because they do not mature at the same time. This is particularly true in autumn. Perennial plants are never included in the same bundle with shrubs as they do not arrive satisfactorily if handled that way. If you receive anything which has been damaged in transit advise us at once. Be sure always to state the variety and name and quantity of damaged goods. With that information at hand, we are able to immediately send you a free replacement for that which was received damaged. It is important we have complete information. Always advise us quantity as well as name of plants damaged.

## We Ship at Proper Planting Time

All plants, Roses or shrubs, and bulbs will be shipped at the proper planting time for planting in your locality. This often requires two or more shipments. If there is a special date on which you would like to receive your order, mention it on the order blank. We desire to comply with your request, weather permitting, of course.

## Quantities and Prices

- 1 or 2 plants of one kind are sold only where each rate is quoted.
- 3 to 5 plants of one kind are sold at the three rate. We do not sell any hardy plants in smaller units than three unless the variety is specifically quoted per each.
- 6 to 24 plants of one kind are sold at the dozen rate. 25 or more plants of one kind are sold at the hundred rate.

## Remittances Must Accompany Order

Your remittance and your order will be acknowledged when received. Checks, money orders or bank drafts may be used. Please avoid the use of currency as much as possible.

## Wayside's Guarantee

We guarantee each order we send out to be filled with stock of superior quality.

We guarantee each shipment to reach you safely and undamaged.

We guarantee to replace any of our products that do not reach you in first-class condition.

We guarantee to ship at proper dates for planting in your section of the country. Your order is a matter of personal and individual concern.

## Replacements

We guarantee our plants, Roses, shrubs and bulbs to bloom if given intelligent and reasonable care. Of course, you would not expect us to replace stock lost due to freezing, bad drainage, drought, heat, carelessness, neglect or lack of experience on the part of the planter. The above mentioned conditions are entirely beyond our control and we cannot be held responsible for stock lost because of them. Complaints should be made within one month after delivery. Any stock which does not arrive in good condition will be replaced free of charge at once. All express shipments received in poor condition should be reported to the express company and a bad order report requested from them if possible to be mailed to us.

## Small Purchases

We have based our prices of plants, Roses, shrubs, and bulbs in this catalog on the assumption that orders received will be \$5.00 in value or more. If your purchase is for a lesser amount it will be a privilege to serve you, but please add 35 cents service charge to your remittance. Handling small orders in any nursery requires a great amount of labor and is very expensive. Orders for less than \$5.00 for sundries, or books do not require this extra 35-cent service charge.

## METHOD OF SHIPMENT

The shrubs and plants we ship are larger than generally offered in catalogs.

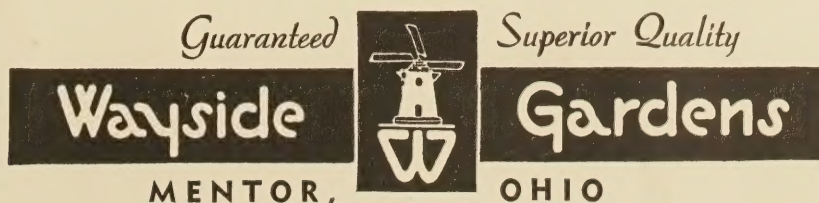
It is impossible to determine weights in advance. Therefore, transportation charges are not included in the purchase price. Most shipments are sent by express, this being the best method, because large bundles rarely comply with postal regulations.

If you request shipment by parcel post and size of package complies with postal regulations, we will so forward your order, sending it "parcel post charges collect."

Packages traveling by parcel post containing perishable items ordered late in the season are sent parcel post special handling to assure speedy delivery.

Shrubs and Roses ordered in the spring are sent in one package. Hardy plants as well as bulbs are sent in separate packages to insure delivery at correct planting time.

**Unlike Other Commodities, Nursery Products Are Ordered In Advance**





Wayside  Gardens  
MENTOR, OHIO